DME SWITCHER

DFS-700 DFS-700P

DIGITAL/ANALOG INPUT BOARD

BKDF-701

ANALOG COMPOSITE INPUT BOARD

BKDF-702/702P

DIGITAL MULTI EFFECTS BOARD

BKDF-711

3D VIDEO MAPPING EFFECTS BOARD

BKDF-712

SERVICE MANUAL

Volume 2 1st Edition

⚠警告

このマニュアルは、サービス専用です。

お客様が、このマニュアルに記載された設置や保守、点検、修理などを行うと感電や火災、人身事故につながることがあります。

危険をさけるため、サービストレーニングを受けた技術者のみご使用ください。

設置や保守,点検,修理などを行う前に,別冊のサービスマニュアルVolume 1の「安全のために」と別冊のサービスマニュアルに掲載してある取扱説明書の「安全のために」を必ずお読みください。

MWARNING

This manual is intended for qualified service personnel only.

To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

AWARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.

Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

AVERTISSEMENT

Ce manual est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

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このマニュアルについて

本書の目的

本書は、DMEスイッチャDFS-700 (プロセッサユニットおよびコントロールユニット) と別売り基板のサービスマニュアル Vol.2 です。

サービスマニュアル (Vol.1およびVol.2) は、システム/サービスエンジニアの方々にご使用いただくことを想定し、DFS-700の納入設置時に必要な情報および保守に関する情報、部品レベルまでのサービスを前提とした情報を記載しています。

本書 (Vol.2) では、部品表、半導体情報、ブロック図、回路図、マウント図を記載しています。

関連マニュアル

DFS-700には、この「サービスマニュアル Vol.2」の他に、下記のマニュアルが用意されています。

サービスマニュアル Vol.1
 部品番号: 9-967-896-01 (J 向)
 本機の取扱説明,サービスインフォメーション、自己診断、電気調整要項を記載したマニュアルです。

・ "Semiconductor Pin Assignments" CD-ROM 版 (別途用意) この "Semiconductor Pin Assignments" CD-ROM 版は、コミュニケーションシステムソリューションネットワークカンパニーの機器に使用されている半導体を検索することができます。

この CD-ROM で検索できない半導体は、その半導体が使用されている機種のサービスマニュアルに記載されています。サービスマニュアルには、その機種に使用されているすべての半導体一覧とその ID 番号を記載していますので、この CD-ROM 版と合わせて使用してください。 部品番号: 9-968-546-XX

構成

本書の構成を把握していただくために、全章の概略を以下に説明します。

第1章 Spare Parts

本機の機構部品を対象とした分解図、電気部品リスト、標準付属品リストを記載しています。

第2章 Semiconductor Pin Assignments

本機で使用されている半導体のピンアサインを記載しています。

第3章 Block Diagrams

本機のオーバーオールブロックダイヤグラムおよび各基板のブロック図を記載しています。

第4章 Schematic Diagrams

本機の回路図、フレーム図を記載しています。

第5章 Board Layouts

本機のマウント図を記載しています。

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Manual Structure

Purpose of this manual

This manual is the service manual Vol.2 of the DME Switcher DFS-700/700P and their optional boards.

The service manuals (Vol.1 and Vol.2) are intended for use by trained system and service engineers, and describes the information on installing, maintenance, and detailed service.

This manual (Vol.2) describes the spare parts list, information on the semiconductor pin assignments, block diagrams, schematic diagrams, and board layouts.

Related manuals

Besides this Service Manual Vol.2, the following manuals are available for the DFS-700/700P.

Service Manual Vol.1

Part No. 9-967-897-01 (for UC, CE) Contains the operating instructions, service overviews, diagnostic, electrical alignment.

"Semiconductor Pin Assignments" CD-ROM (available on request)

This "Semiconductor Pin Assignments" CD-ROM allows you to search for semiconductors used in Communication System Solutions Network Company equipment.

Semiconductors that cannot be searched for on this CD-ROM are listed in the service manual for the corresponding unit. The service manual contains a complete list of all semiconductors and their ID Nos., and thus should be used together with the CD-ROM. Part number: 9-968-546-XX

Contents

This manual is organized by following sections.

Section 1 Spare Parts

Describes the exploded views, mechanical parts list, electrical parts list, and supplied accessories list.

Section 2 Semiconductor Pin Assignments

Describes the pin assignments of semiconductor.

Section 3 Block Diagrams

Describes the block diagrams of the overall and each board.

Section 4 Schematic Diagrams

Describes the schematic diagrams for each board.

Section 5 Board Layouts

Describes the board layouts for each board.

Section 1 Spare Parts

1-1. Notes on Repair Parts

1. Safety Related Components Warning WARNING

Components marked \triangle are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.

Parts list has the present standardized repair parts.

3. Stock of Parts

Parts marked with "o" at SP (Supply Code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

4. Harness

Harnesses with no part number are not registered as spare parts.

In need of repair, get components shown in the list and repair using them.

1-1. 補修部品注意事項

1. 安全重要部品

△ 警告

▲印のついた部品は安全性を維持するために重要な部品です。したがって、交換する時は必ず指定の部品を使ってください。

2. 部品の共通化

ソニーから供給する補修用部品は、セットに使われているものと異なることがあります。 これは部品の共通化、改良等によるものです。 部品表には現時点での共通化された補修用部品が記載されています。

3. 部品の在庫・

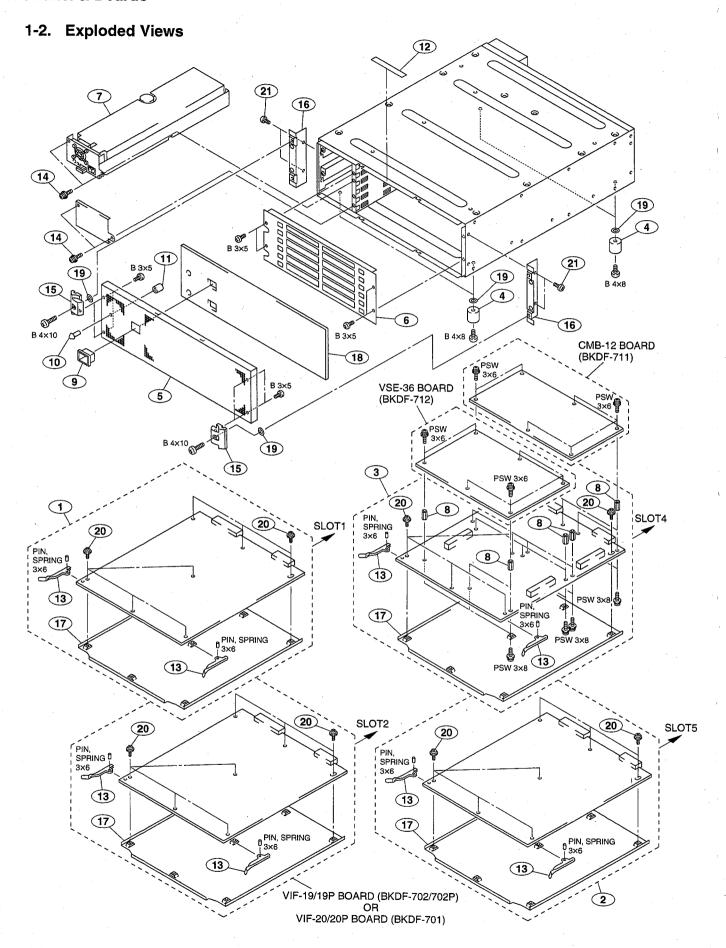
部品表のSP (Supply code) 欄に "o" で示される部品は 在庫していないことがあり、納期が長くなることがあります。

4. ハーネス

部品番号が記載されていないハーネスは, サービス部品 として登録されていません。

これらは、リストに展開されているコンポーネント部品で補修してください。

Front Panel & Boards



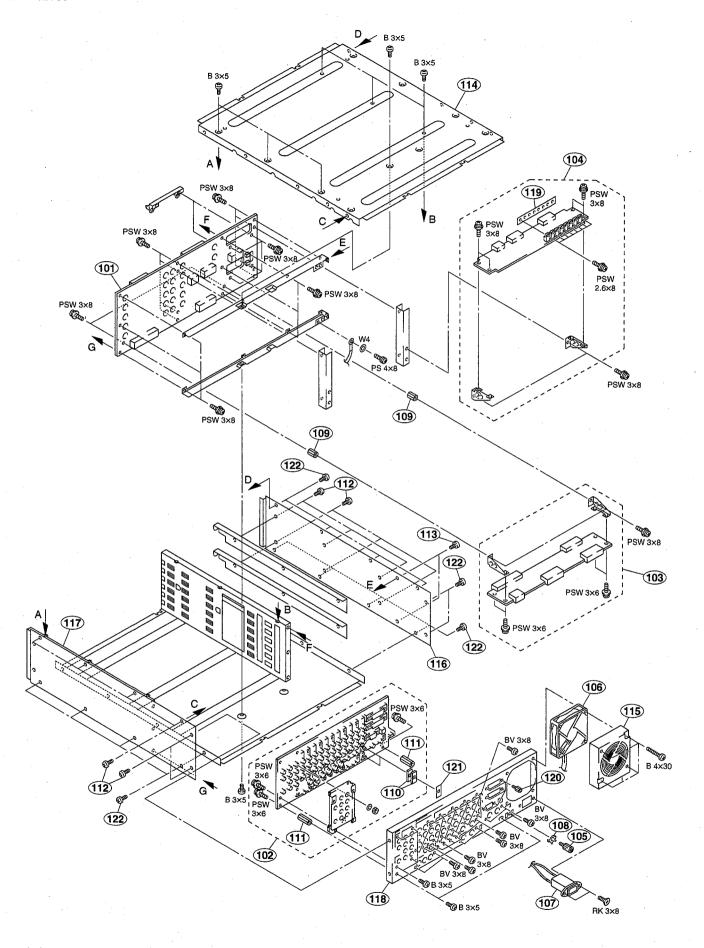
Front Panel & Boards

```
Part No. SP Description
             A-8324-720-A O MOUNTED CIRCUIT BOARD, IPM-96 (for NTSC) A-8324-731-A O MOUNTED CIRCUIT BOARD, IPM-96P (for PAL) A-8324-722-A O MOUNTED CIRCUIT BOARD, OPM-39 (for NTSC) A-8324-733-A O MOUNTED CIRCUIT BOARD, OPM-39P (for PAL) A-8324-724-A O MOUNTED CIRCUIT BOARD, VSW-69P (for NTSC) A-8325-191-A O MOUNTED CIRCUIT BOARD, VSW-69P (for PAL)
1
3
              X-3605-751-1 s FOOT ASSY
X-3605-825-1 o PANEL ASSY, FRONT
          X-3605-826-1 o STOPPER ASSY, SWITCH BOARD 

∆ 1-468-480-11 s REGULATOR, SWITCHING 

2-280-622-51 o SUPPORT (M3), HEXAGON
6
7
8
              3-189-023-02 o COVER, SW 3-193-264-01 o ACRYLIC, PW
10
              3-200-188-01 o FRAME, OUTER
3-627-892-01 o E SHIELD(S) (for PAL)
11
12
13
              3-624-100-02 o LEVER, PWB
              3-624-821-01 s +PSW3X6(CU,NI)
14
              3-624-859-02 o BRACKET, PANEL
3-625-953-02 o BRACKET(3U), RACK MOUNT
3-625-954-01 o PLATE, SHIELD
15
16
17
18
               3-625-956-01 o FILTER
              3-650-537-00 o WASHER
3-703-249-01 s SCREW, S TIGHT, +PTTWH 3X6
3-733-690-01 s SCREW +B 4X6
19
20
               7-626-300-54 o SPRING PIN 3X6
               7-682-546-04 s SCREW +B3X5
               7-682-561-09 s SCREW +B4X8
7-682-562-04 s SCREW +B4X10
               7-682-947-01 s SCREW +PSW 3X6
```

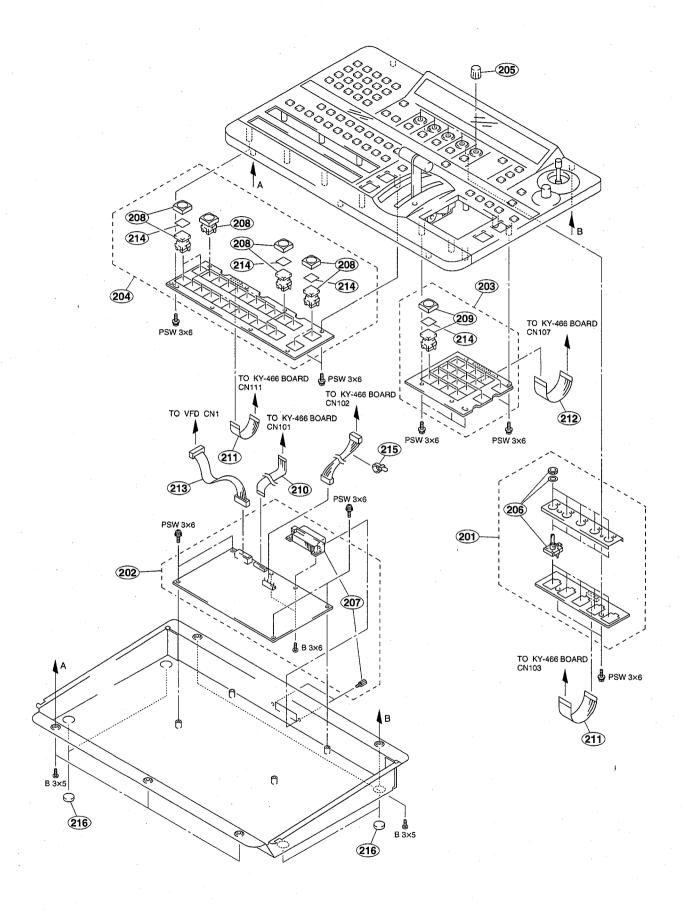
7-682-948-01 s SCREW +PSW 3X8



Rear Panel

```
No.
         Part No.
                        SP Description
        \text{A-8324-726-A} o MOUNTED CIRCUIT BOARD, MB-874 \text{A-8324-727-A} o MOUNTED CIRCUIT BOARD, CN-1921 \text{A-8324-728-A} o MOUNTED CIRCUIT BOARD, CN-1942 \text{A-8324-729-A} o MOUNTED CIRCUIT BOARD, DD-37 \text{X-2068-004-0} s TERMINAL ASSY
101
102
103
104
105
109
         2-280-622-31 o SUPPORT (M3), HEXAGON
         3-173-384-01 o SPACER, ORNAMENTAL PLATE
         3-311-625-01 o SHAFT, FITTING, PC BOARD
         3-624-821-01 s +PSW3X6(CU,NI)
112
113
         3-624-822-01 s +PSW3X8(CU,NI)
114
         3-625-957-01 o PLATE, TOP
         3-625-959-01 o COVER, FAN
115
         3-625-960-01 o SIDE PLATE L
116
117
118
         3-625-961-01 o SIDE PLATE R
         3-625-964-01 o PANEL, REAR
119
         3-625-974-01 o NUT PLATE
120
         3-673-910-31 s SCREW, CONNECTOR
         3-717-394-03 o PLATE (SMALL), ORNAMENTAL, SW
121
         3-733-690-01 s SCREW +B 4X6
         7-621-759-65 s SCREW +PSW 2.6X8
7-682-348-09 s SCREW +RK 3X8
         7-682-546-04 s SCREW +B3X5 (SILVER)
7-682-546-09 s SCREW +B3X5 (BLACK)
         7-682-568-04 s SCREW +B4X30
         7-682-661-01 s SCREW, +PS 4X8
         7-682-947-01 s SCREW +PSW 3X6
         7-682-948-01 s SCREW +PSW 3X8
         7-685-646-79 s SCREW +BVTP 3X8
         7-688-004-11 o WASHER W4
```

Control Panel (1)

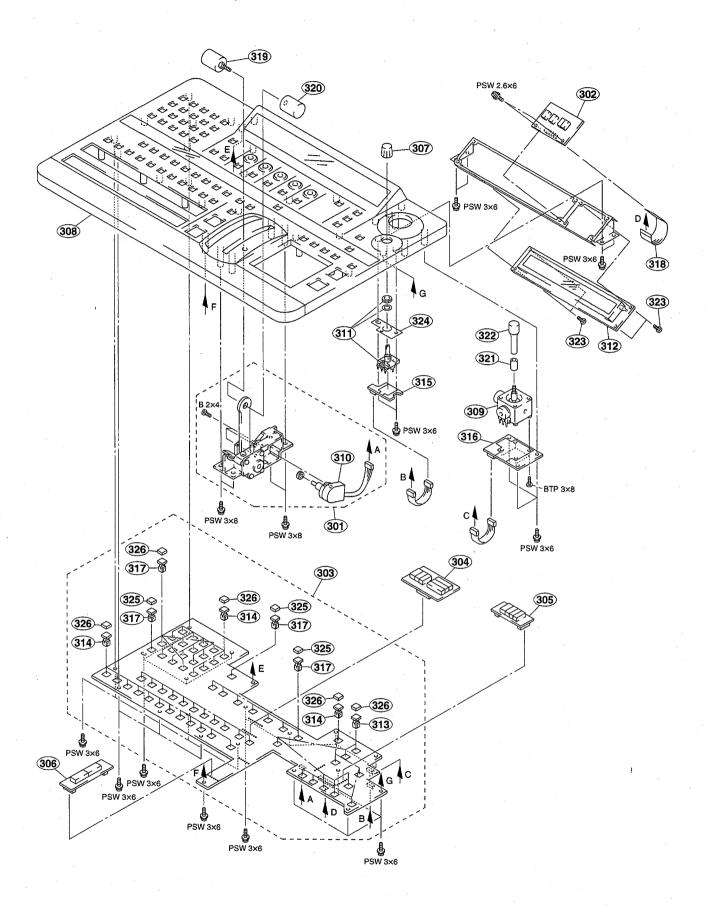


Control Panel (1)

No.	Part No. SP Description
204	
207 208 209	1-467-809-21 s ENCODER, ROTARY (SWITCH) 1-563-772-11 o SOCKET, D-SUB CONNECTOR 25P 1-771-886-11 s SWITCH, TACTILE 1-771-935-11 s SWITCH, PUSH 1-792-572-11 s CABLE, FLAT (WITH SHIELD)
212 213 214	1- ¹ 792-573-11 s CABLE, FLAT (WITH SHIELD) 1-792-574-11 s CABLE, FLAT (WITH SHIELD) 1-960-442-11 o HARNESS (VFD) 3-625-951-01 s CHIP(A), SW 3-701-822-00 s HOLDER, WIRE
216	3-714-101-01 s LEG (FRONT)
	7-682-546-09 s SCREW +B3X5 7-682-547-04 s SCREW +B3X6 7-682-947-01 s SCREW +PSW 3X6

1-7

Control Panel (2)



Control Panel (2)

```
No.
            Part No.
                               SP Description
           A-6279-486-G s FADER ASSY
A-8323-732-A o MOUNTED CIRCUIT BOARD, LE-227
A-8324-714-A o MOUNTED CIRCUIT BOARD, KY-466
A-8324-717-A o MOUNTED CIRCUIT BOARD, LE-233
301
302
303
304
            A-8324-718-A o MOUNTED CIRCUIT BOARD, LE-234
305
            A-8324-719-A o MOUNTED CIRCUIT BOARD, LE-235
306
           X-3167-051-1 s KNOB ASSY, VOLUME
X-3605-823-1 o PANEL ASSY
1-238-724-11 s RESISTOR, VAR, CARBON 10K
1-467-705-11 s ENCODER, ROTARY
307
           1-467-809-21 s ENCODER, ROTARY (SWITCH)
1-517-970-11 s VFD (WITH DRIVER, 40X2 LINE)
1-570-878-21 s SWITCH, PUSH (1 KEY)
312
313
314
            1-675-963-11 o PRINTED WIRING BOARD, VR-264
315
            1-675-965-11 o PRINTED WIRING BOARD, LC-40
316
           1-673-965-11 O PRINTED WIRING BOARD, LC-
1-771-934-11 s SWITCH, PUSH
1-792-573-11 s CABLE, FLAT (WITH SHIELD)
2-139-115-01 o GRIP (B), F
2-139-116-01 o GRIP (A), F
317
318
319
320
           3-166-428-01 s COVER, JOG
3-178-151-01 s LEVER, JOG
3-364-941-01 s SCREW (+B) (2.6X5),NYLOK
321
322
323
324
            3-625-949-01 o BRACKET(2), VR
325
            3-626-867-01 s KEY TOP
326
            3-708-964-01 s COLOR BUTTON (LZ 6000)
            7-621-759-40 s SCREW +PSW 2.6X6
            7-621-739-40 S SCREW +PSW 2.6.
7-621-772-10 S SCREW +B2X4
7-682-947-01 S SCREW +PSW 3X6
7-682-948-01 S SCREW +PSW 3X8
            7-685-546-14 s SCREW +BTP 3X8
```

1-3. Electrical Parts List

1-3-1. Each Board List

CMB-12 BOARD ; for BKDF-711	(CMB-12 BOARD ;for BKDF-711)			
Ref. No.	Ref. No. or Q'ty Part No. SP Description			
or Q'ty Part No. SP Description C11 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C12 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C13 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C41 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C81 1-126-393-11 s CAPACITOR ELECT 33MF/10V(CHIP)	C217 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C218 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C219 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C220 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C221 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C82 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C83 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C84 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C85 1-117-372-11 s CAP, ELECT (SMD) 100MF/10V C86 1-117-372-11 s CAP, ELECT (SMD) 100MF/10V	C222 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C223 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C224 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C225 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C226 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C91 1-126-393-11 s CAPACITOR ELECT 33MF/10V(CHIP) C92 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C94 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V				
C95 1-117-372-11 s CAP, ELECT (SMD) 100MF/10V C96 1-117-372-11 s CAP, ELECT (SMD) 100MF/10V C97 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C98 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C100 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C305 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C306 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C307 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C308 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C309 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C101 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C102 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C103 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C104 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C105 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C310 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C311 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C312 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C313 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C314 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C107 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C108 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C109 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C110 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C315 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C316 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C317 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C318 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C319 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C111 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C112 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C113 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C114 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C122 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C320 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C321 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C322 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C323 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C324 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C123 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C124 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C132 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C133 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C134 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C351 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C352 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C353 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C401 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C402 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C142 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C201 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C202 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C203 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C204 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C403 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C404 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C405 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C411 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C415 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C205 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C206 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C207 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C208 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C209 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C421 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C425 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C431 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C435 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C451 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C210 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C211 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C212 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C213 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C214 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C452 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C453 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C454 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C455 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C456 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			
C215 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C216 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C457 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V			

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(CMB-12 BOARD ; for BKDF-711)
                                                                                (CMB-12 BOARD : for BKDF-711)
Ref. No.
                                                                                 Ref. No.
or Q'ty Part No.
                          SP Description
                                                                                                        SP Description
                                                                                 or Q'ty Part No.
                                                                                            8-759-436-44 s IC IDT71024S20Y-TL
8-759-436-44 s IC IDT71024S20Y-TL
8-759-436-44 s IC IDT71024S20Y-TL
8-759-663-47 o IC CXD8710R
8-759-436-44 s IC IDT71024S20Y-TL
           1-774-879-21 s CONNECTOR, PC BOARD 100P 1-774-879-21 s CONNECTOR, PC BOARD 100P
CN101
                                                                                 IC312
                                                                                 IC313
                                                                                 IC314
         △ 1-576-329-11 s FUSE CHIP 10A/125V (6125)
                                                                                 IC315
                                                                                 IC316
TC11
           8-759-676-59 o IC EPC1PC8-CMB1-V1.00
           8-759-667-44 o IC AT27C010-WGH-V1.00
8-759-667-45 o IC AT27C010-WGL-V1.00
TC12
                                                                                 IC317
                                                                                            8-759-436-44 s IC IDT71024S20Y-TL
TC13
                                                                                            8-759-436-44 s IC IDT71024S20Y-TL
8-759-436-44 s IC IDT71024S20Y-TL
                                                                                 IC318
          18-759-676-60 o IC EPC1PC8-CMB2-V1.00
TC41
                                                                                 TC319
IC100
           8-759-549-13 s IC SN74LV240APWR
                                                                                            8-759-663-47 o IC CXD8710R
                                                                                 TC320
                                                                                 IC321
                                                                                            8-759-436-44 s IC IDT71024S20Y-TL
IC101
            8-759-549-13 s IC SN74LV240APWR
IC102
            8-759-549-22 s IC SN74LV574APWR
                                                                                 IC322
                                                                                            8-759-436-44 s IC IDT71024S20Y-TL
           8-759-660-47 s IC EPF10K20TC144-3(04)
8-759-660-47 s IC EPF10K20TC144-3(04)
IC103
                                                                                            8-759-436-44 s IC IDT71024S20Y-TL
                                                                                 IC323
                                                                                            8-759-436-44 s IC IDT71024S20Y-TL
8-759-482-20 s IC IDT71V124S15Y-TL
8-759-389-45 s IC 74LCX16244MTDX
TC104
                                                                                 IC324
IC105
            8-759-392-82 s IC CXD86130
                                                                                 IC402
                                                                                 IC403
IC106
            8-759-667-43 o IC AT27C010-TH-V1.00
           8-759-451-89 s IC IDT74FCT157ATQ-TL
TC107
                                                                                 TC404
                                                                                            8-759-570-63 s IC IDT71V416S15PH-TL
8-759-660-47 s IC EPF10K2OTC144-3(04)
IC108
           8-759-451-89 s IC IDT74FCT157ATQ-TL
                                                                                 IC406
IC109
            8-759-451-89 s IC IDT74FCT157ATO-TL
                                                                                 IC407
                                                                                            8-759-660-47 s IC EPF10K20TC144-3(04)
            8-759-451-89 s IC IDT74FCT157ATO-TL
IC110
                                                                                 IC451
                                                                                            8-759-663-46 o IC CXD8709R
                                                                                 IC452
                                                                                            8-759-292-78 s IC CXD88900
IC111
            8-759-663-46 o IC CXD8709R
           8-759-660-47 s IC EPF10K20TC144-3(04)
8-759-663-48 o IC CXD8711R
IC113
                                                                                 IC456
                                                                                            8-759-663-81 s IC IDT74FCT374ATO-TL
IC201
                                                                                            8-759-385-57 s IC CXD8560Q
8-759-385-57 s IC CXD8560Q
                                                                                 TC457
           8-759-667-50 o IC AT27C010-GAM-V1.00
8-759-437-50 s IC IDT72201L25J
IC202
                                                                                 IC458
IC203
                                                                                            1-526-652-21 o SOCKET, IC 8P
IC204
            8-759-385-57 s IC CXD8560Q
                                                                                            1-540-151-21 s SOCKET, IC
1-540-151-21 s SOCKET, IC
                                                                                 TS12
TC205
           8-759-385-57 s IC CXD8560Q
                                                                                 IS13
           8-759-385-57 s IC CXD8560Q
IC206
                                                                                            1-526-652-21 o SOCKET, IC 8P
                                                                                 TS41
           8-759-385-56 s IC CXD8559Q
TC207
                                                                                 IS302
                                                                                            1-540-151-21 s SOCKET, IC
           8-759-445-73 s IC M66256FP
IC208
                                              (E2)
                                                                                            1-540-151-21 s SOCKET, IC 1-540-151-21 s SOCKET, IC
                                                                                 IS303
IC209
            8-759-445-73 s IC M66256FP
                                               (E2)
                                                                                 IS304
IC210
            8-759-445-73 s IC M66256FP
                                               (E2)
                                                                                 IS305
                                                                                            1-540-151-21 s SOCKET, IC
            8-759-445-73 s IC M66256FP
IC211
                                               (E2)
            8-759-445-73 s IC M66256FP
IC212
                                               (E2)
                                                                                            1-469-529-11 s INDUCTOR, (SMD) 10UH
           8-759-445-73 s IC M66256FP
IC213
                                                                                            1-406-864-21 s COIL, CHOKE 4.7UH
                                               (E2)
IC214
           8-759-385-56 s IC CXD8559Q
                                                                                 PS2
                                                                                         △ 1-576-123-21 s CIRCUIT PROTECTOR 0.8A(IC LINK
           8-759-445-73 s IC M66256FP
IC215
                                               (E2)
            8-759-445-73 s IC M66256FP
IC216
                                               (E2)
                                                                                 R101
                                                                                            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
            8-759-445-73 s IC M66256FP
IC217
                                                                                            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)

1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)

1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)

1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                               (E2)
                                                                                 R102
           8-759-445-73 s IC M66256FP
IC218
                                               (E2)
                                                                                 R103
                                                                                 R104
           8-759-445-73 s IC M66256FP
IC219
                                               (E2)
                                                                                 R105
           8-759-445-73 s IC M66256FP
IC220
                                               (E2)
           8-759-385-56 s IC CXD8559Q
8-759-445-73 s IC M66256FP
IC221
                                                                                            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                 R106
IC222
                                               (E2)
                                                                                 R401
IC223
           8-759-445-73 s IC M66256FP
                                               (E2)
                                                                                 R402
                                                                                            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                 R403
IC224
            8-759-445-73 s IC M66256FP
                                                                                 R404
                                                                                            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
IC225
            8-759-445-73 s IC M66256FP
                                               (E2)
IC226
           8-759-445-73 s IC M66256FP
                                               (E2)
                                                                                 R701
                                                                                            1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
IC227
            8-759-445-73 s IC M66256FP
                                                                                            1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
                                              (E2)
                                                                                 R702
IC301
           8-759-663-46 o IC CXD8709R
                                                                                 R703
                                                                                            1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
                                                                                 R704
IC302
           8-759-667-46 o IC AT27C010-YH-V1.00
                                                                                 R705
IC303
           8-759-667-47 o IC AT27C010-YL-V1.00
TC304
           8-759-667-48 o IC AT27C010-XH-V1.00
                                                                                 R706
                                                                                            1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
IC305
           8-759-667-49 o IC AT27C010-XL-V1.00
           8-759-451-89 s IC IDT74FCT157ATQ-TL
TC306
                                                                                 RR101
                                                                                            1-239-309-11 s RESISTOR ARRAY, CHIP 100K
                                                                                            1-239-309-11 s RESISTOR ARRAY, CHIP 100K
                                                                                 RB102
IC307
           8-759-451-89 s IC IDT74FCT157ATO-TL
                                                                                 RB103
                                                                                            1-239-309-11 s RESISTOR ARRAY, CHIP 100K
           8-759-451-89 s IC IDT74FCT157ATQ-TL
IC308
                                                                                 RB104
                                                                                            1-239-309-11 s RESISTOR ARRAY, CHIP 100K
           8-759-451-89 s IC IDT74FCT157ATQ-TL
IC309
                                                                                RB105
                                                                                            1-239-621-11 s NETWORK RESISTOR 22 (1608)
           8-759-663-47 o IC CXD8710R
8-759-436-44 s IC IDT71024S20Y-TL
IC310
                                                                                            1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                                            1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                                 RB107
                                                                                            1-239-309-11 s RESISTOR ARRAY, CHIP 100K
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(CMB-12 BOARD ; for BKDF-711)

Ref. No. or Q'ty Part No. SP Description RB109 1-239-309-11 s RESISTOR ARRAY, CHIP 100K 1-239-309-11 s RESISTOR ARRAY, CHIP 100K 1-239-309-11 s RESISTOR ARRAY, CHIP 100K 1-239-306-11 s RESISTOR ARRAY, CHIP 10K 1-239-306-11 s RESISTOR ARRAY, CHIP 10K RB110 RB201 RB202 RB203 1-239-309-11 s RESISTOR ARRAY, CHIP 100K RB401 RB402 RB403 RB404 RB405 1-239-309-11 s RESISTOR ARRAY, CHIP 100K 1-239-306-11 s RESISTOR ARRAY, CHIP 10K RB701 RB702 RB703 RB704 RB705

CN-1921 BOARD

Cr Q'ty Part No. SP Description	Ref. No.	
2pcs 3-311-625-01 o SIAFT, FITTING, PC BOARD fpcs 7-682-947-01 s SCREW +PPSW 3X6 (EP-FE/ZN/CM2) C1 1-128-499-11 s CAPACITOR, ELECT 220MF/16V C2 1-128-499-11 s CAPACITOR, ELECT 220MF/16V CN1 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN2 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN3 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN4 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN5 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN6 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN7 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN8 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN9 1-573-594-11 s CONNECTOR, BNC (RECEPTACLE) CN9 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN11 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN12 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN12 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN12 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN13 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN14 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN15 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN16 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN17 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN18 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN19 1-764-274-11 s CONNECTOR, (S) TERMINAL 4P CN19 1-764-274-11 s CONNECTOR, (COAXIAL (BNC TYPE) CN20 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN21 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN21 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN25 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN26 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN27 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN28 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, COAXIAL (BNC TYPE) CN20 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN21 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN21 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN30 1-560-357-10 o CONNECTOR, DSUB 2D CN30 1-573-582-11 s CONNECTOR, DSUB 2D CN30 1-560-357-11 o CONNECTOR, DSUB 2D CN3		
C2 1-128-499-11 s CAPACITOR, ELECT 220MY/16V CN1 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN2 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN3 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN5 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN5 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN5 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN6 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN7 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN8 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN9 1-573-590-13 s CONNECTOR, C) TERMINAL 4P CN10 1-573-590-13 s CONNECTOR, C) TERMINAL 4P CN11 1-573-590-13 s CONNECTOR, C) TERMINAL 4P CN12 1-573-590-13 s CONNECTOR, C) TERMINAL 4P CN12 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN14 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN15 1-573-584-11 s CONNECTOR, C) TERMINAL 4P CN17 1-573-590-13 s CONNECTOR, C) TERMINAL 4P CN18 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN16 1-573-590-13 s CONNECTOR, C) TERMINAL 4P CN18 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN20 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN20 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN21 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN23 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN24 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN25 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN26 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN27 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN28 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, COAXIAL (BNC TYPE) CN30 1-573-582-11 s CONNECTOR, D-SUB 25P CN31 1-568-676-11 o CONNECTOR, D-SUB 25P CN32 1-764-274-11 s CONNECTOR, D-SUB 25P CN34 1-568-677-11 o CONNECTOR, D-SUB 25P CN35 1-568-677-11 o CONNECTOR, D-SUB 25P CN36 1-469-130-11 s FERRITE, EMI (SMD) FB1 1-469-130-11 s FERRITE, EMI (SMD) FB2 1-469-130-11 s FERRITE, EMI (SMD) FB3 1-469-130-11 s FERRITE, EMI (SMD) FB4 1-469-130-11 s FERRITE, EMI (SMD) FB5 1-469-130-11 s FERRITE, EMI (SMD) FB10 1-469-130-11 s FERRITE, EMI (SMD) FB11 1-469-130-11 s FERRITE, EMI (SMD)	2pcs	3-311-625-01 o SHAFT, FITTING, PC BOARD
CN2		
CN7 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN8 1-573-580-13 s CONNECTOR, BNC (RECEPTACLE) CN9 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN10 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN11 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN12 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN13 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN14 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN15 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN16 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN17 1-573-590-13 s CONNECTOR, BNC (RECEPTACLE) CN18 1-64-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN19 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN20 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN21 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN23 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN24 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN25 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN26 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN27 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN28 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, COAXIAL (BNC TYPE) CN26 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN27 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN28 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN30 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN31 1-568-676-11 o CONNECTOR, BNC (RECEPTACLE) CN31 1-568-676-11 o CONNECTOR, D-SUB 25P CN33 1-560-357-11 o CONNECTOR, D-SUB 25P CN34 1-568-677-11 o CONNECTOR, D-SUB 25P CN35 1-568-677-11 o CONNECTOR, D-SUB 25P CN36 1-469-130-11 s FERRITE, EMI (SMD) FB3 1-469-130-11 s FERRITE, EMI (SMD) FB4 1-469-130-11 s FERRITE, EMI (SMD) FB5 1-469-130-11 s FERRITE, EMI (SMD) FB7 1-469-130-11 s FERRITE, EMI (SMD) FB8 1-469-130-11 s FERRITE, EMI (SMD) FB9 1-469-130-11 s FERRITE, EMI (SMD) FB1 1-469-1	CN2 CN3 CN4	1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE)
CN12 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN13 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN14 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN15 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) CN16 1-573-590-13 s CONNECTOR, S) TERMINAL 4P CN17 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN18 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN19 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN20 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN21 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN23 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN24 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN25 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN26 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN27 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN28 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN30 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN31 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN31 1-573-582-11 s CONNECTOR, D-SUB 9P CN33 1-560-357-11 o CONNECTOR, D-SUB 25P CN35 1-568-677-11 o CONNECTOR, D-SUB 25P CN39 1-794-293-11 s CONNECTOR, D-SUB 25P CN39 1-794-293-11 s CONNECTOR, D-SUB 25P CN39 1-794-293-11 s CONNECTOR, BNC (RECEPTACLE) FB1 1-469-130-11 s FERRITE, EMI (SMD) FB2 1-469-130-11 s FERRITE, EMI (SMD) FB3 1-469-130-11 s FERRITE, EMI (SMD) FB4 1-469-130-11 s FERRITE, EMI (SMD) FB5 1-469-130-11 s FERRITE, EMI (SMD) FB6 1-469-130-11 s FERRITE, EMI (SMD) FB7 1-469-130-11 s FERRITE, EMI (SMD) FB8 1-469-130-11 s FERRITE, EMI (SMD) FB9 1-469-130-11 s FERRITE, EMI (SMD) FB1 1-469-130-11 s FERRITE, EMI (SMD)	CN7 CN8 CN9	1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P
CN17 1-573-590-13 s CONNECTOR, (S) TERMINAL 4P CN18 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN19 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN20 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN21 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN23 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN24 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN25 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN26 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN27 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN28 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN30 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN31 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN32 1-568-676-11 o CONNECTOR, D-SUB 9P CN33 1-560-357-11 o CONNECTOR, D-SUB 25P CN34 1-568-677-11 o CONNECTOR, D-SUB 25P CN35 1-568-677-11 o CONNECTOR, D-SUB 25P CN39 1-794-293-11 s CONNECTOR, D-SUB 25P CN39 1-794-293-11 s CONNECTOR, BNC (RECEPTACLE) FB1 1-469-130-11 s FERRITE, EMI (SMD) FB2 1-469-130-11 s FERRITE, EMI (SMD) FB3 1-469-130-11 s FERRITE, EMI (SMD) FB4 1-469-130-11 s FERRITE, EMI (SMD) FB5 1-469-130-11 s FERRITE, EMI (SMD) FB6 1-469-130-11 s FERRITE, EMI (SMD) FB7 1-469-130-11 s FERRITE, EMI (SMD) FB8 1-469-130-11 s FERRITE, EMI (SMD) FB9 1-469-130-11 s FERRITE, EMI (SMD) FB1 1-469-130-11 s FERRITE, EMI (SMD)	CN12 CN13 CN14	1-573-590-13 s CONNECTOR, (S) TERMINAL 4P 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE) 1-573-584-11 s CONNECTOR, BNC (RECEPTACLE)
CN22 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN23 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN24 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN25 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN26 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN27 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN28 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) CN29 1-573-582-11 s CONNECTOR, COAXIAL (BNC TYPE) CN30 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN31 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) CN31 1-568-676-11 o CONNECTOR, D-SUB 9P CN33 1-568-677-11 o CONNECTOR, D-SUB 25P CN34 1-568-677-11 o CONNECTOR, D-SUB 25P CN35 1-568-677-11 o CONNECTOR, D-SUB 25P CN39 1-794-293-11 s CONNECTOR, USB (B) CN40 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE) FB1 1-469-130-11 s FERRITE, EMI (SMD) FB2 1-469-130-11 s FERRITE, EMI (SMD) FB3 1-469-130-11 s FERRITE, EMI (SMD) FB4 1-469-130-11 s FERRITE, EMI (SMD) FB5 1-469-130-11 s FERRITE, EMI (SMD) FB6 1-469-130-11 s FERRITE, EMI (SMD) FB7 1-469-130-11 s FERRITE, EMI (SMD) FB8 1-469-130-11 s FERRITE, EMI (SMD) FB9 1-469-130-11 s FERRITE, EMI (SMD) FB1 1-469-130-11 s FERRITE, EMI (SMD)	CN17 CN18 CN19	1-573-590-13 s CONNECTOR, (S) TERMINAL 4P 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE)
CN27	CN22 CN23 CN24	1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE) 1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE)
CN32	CN27 CN28 CN29	1-764-274-11 s CONNECTOR, COAXIAL (BMC TYPE) 1-764-274-11 s CONNECTOR, COAXIAL (BMC TYPE) 1-573-582-11 s CONNECTOR, BMC (RECEPTACLE)
The content of the co	CN32 CN33 CN34	1-568-676-11 o CONNECTOR, D-SUB 9P 1-560-357-11 o CONNECTOR POST HEADER, ILG (3P) 1-568-677-11 o CONNECTOR, D-SUB 25P
FB2 1-469-130-11 s FERRITE, EMI (SMD) FB3 1-469-130-11 s FERRITE, EMI (SMD) FB4 1-469-130-11 s FERRITE, EMI (SMD) FB5 1-469-130-11 s FERRITE, EMI (SMD) FB6 1-469-130-11 s FERRITE, EMI (SMD) FB7 1-469-130-11 s FERRITE, EMI (SMD) FB8 1-469-130-11 s FERRITE, EMI (SMD) FB9 1-469-130-11 s FERRITE, EMI (SMD) FB10 1-469-130-11 s FERRITE, EMI (SMD) FB11 1-469-130-11 s FERRITE, EMI (SMD) FB12 1-469-130-11 s FERRITE, EMI (SMD) FB13 1-469-130-11 s FERRITE, EMI (SMD) FB14 1-469-130-11 s FERRITE, EMI (SMD) FB15 1-469-130-11 s FERRITE, EMI (SMD) FB16 1-469-130-11 s FERRITE, EMI (SMD) FB17 1-469-130-11 s FERRITE, EMI (SMD) FB18 1-469-130-11 s FERRITE, EMI (SMD) FB19 1-469-130-11 s FERRITE, EMI (SMD) FB19 1-469-130-11 s FERRITE, EMI (SMD) FB19 1-469-130-11 s FERRITE, EMI (SMD)		1-794-293-11 s CONNECTOR, USB (B) 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE)
FB7 1-469-130-11 s FERRITE, EMI (SMD) FB8 1-469-130-11 s FERRITE, EMI (SMD) FB9 1-469-130-11 s FERRITE, EMI (SMD) FB10 1-469-130-11 s FERRITE, EMI (SMD) FB11 1-469-130-11 s FERRITE, EMI (SMD) FB12 1-469-130-11 s FERRITE, EMI (SMD) FB13 1-469-130-11 s FERRITE, EMI (SMD) FB14 1-469-130-11 s FERRITE, EMI (SMD) FB15 1-469-130-11 s FERRITE, EMI (SMD)	FB2 FB3 FB4	1-469-130-11 s FERRITE, EMI (SMD) 1-469-130-11 s FERRITE, EMI (SMD) 1-469-130-11 s FERRITE, EMI (SMD)
FB12 1-469-130-11 s FERRITE, EMI (SMD) FB13 1-469-130-11 s FERRITE, EMI (SMD) FB14 1-469-130-11 s FERRITE, EMI (SMD)	FB7 FB8 FB9	1-469-130-11 s FERRITE, EMI (SMD) 1-469-130-11 s FERRITE, EMI (SMD) 1-469-130-11 s FERRITE, EMI (SMD)
	FB12 FB13 FB14	1-469-130-11 s FERRITE, EMI (SMD) 1-469-130-11 s FERRITE, EMI (SMD) 1-469-130-11 s FERRITE, EMI (SMD)

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(CN-1921 BOARD)
                                                                                     CPU-305 BOARD
 Ref. No.
                                                                                      Ref. No.
 or Q'ty Part No.
                            SP Description
                                                                                      or Q'ty Part No.
                                                                                                                 SP Description
            1-469-130-11 s FERRITE, EMI (SMD)
1-469-130-11 s FERRITE, EMI (SMD)
 FB16
                                                                                      1pc
                                                                                                 A-8324-713-A o MOUNTED CIRCUIT BOARD, CPU-305
 FB17
                                                                                      2pcs
                                                                                                 7-682-547-04 s SCREW +B3X6
            1-469-130-11 s FERRITE, EMI (SMD)
1-469-130-11 s FERRITE, EMI (SMD)
 FB18
                                                                                                 1-529-070-11 s BUZZER, PIEZO
                                                                                      BZ61
            1-469-130-11 s FERRITE, EMI (SMD)
                                                                                      C1
                                                                                                 1-127-531-11 s CAPACITOR, ELECT 33MF/20V
           1-469-130-11 s FERRITE, EMI (SMD)
,1-469-130-11 s FERRITE, EMI (SMD)
 FB21
                                                                                      C2
                                                                                                  1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 FB22
                                                                                                 1-127-516-11 s CAPACITOR, ELECT (SOLID) 220MF
1-127-531-11 s CAPACITOR, ELECT 33MF/20V
                                                                                      C3
             1-469-130-11 s FERRITE, EMI (SMD)
 FB23
            1-469-130-11 s FERRITE, EMI (SMD)
 FB24
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C5
 FB25
             1-469-130-11 s FERRITE, EMI (SMD)
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C6
 FR26
            1-469-130-11 s FERRITE, EMI
                                                                                      C7
 FB27
            1-469-130-11 s FERRITE, EMI (SMD)
                                                                                      C8
                                                                                                 1-107-420-11 s CAPACITOR, ELECT 47MF/35V(105C)
 FB28
             1-469-130-11 s FERRITE, EMI (SMD)
                                                                                      C9
                                                                                                  1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
             1-469-130-11 s FERRITE, EMI (SMD)
 FB29
                                                                                      C11
                                                                                                 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
 FB30
             1-469-130-11 s FERRITE, EMI (SMD)
                                                                                      C12
                                                                                                 1-128-416-11 s CAPACITOR ELECT 100MF/16V(105C
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
             1-412-525-31 s MICRO INDUCTOR 10UH
                                                                                      C13
             1-412-525-31 s MICRO INDUCTOR 10UH
                                                                                      C14
                                                                                      C15
                                                                                                  1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V
 R1
            1-216-624-11 s RESISTOR, CHIP 75 1/10W(2012)
1-216-624-11 s RESISTOR, CHIP 75 1/10W(2012)
                                                                                                  1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V
                                                                                      C16
 R2
                                                                                                 1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V
1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V
 S1
             1-570-157-51 s SWITCH, SLIDE (1-1-3)
                                                                                      C18
             1-570-157-51 s SWITCH, SLIDE (1-1-3)
                                                                                                 1-163-239-11 s CAPACITOR, CHIP CERAMIC33PF/50V
1-163-239-11 s CAPACITOR, CHIP CERAMIC33PF/50V
                                                                                      C19
                                                                                      C20
                                                                                      C21
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C22
                                                                                                 1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V
                                                                                      C23
                                                                                                 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
CN-1942 BOARD
                                                                                      C24
                                                                                                 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                      C25
                                                                                                  1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
 Ref. No.
                                                                                      C26
                                                                                                 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
 or Q'ty Part No.
                           SP Description
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C27
             A-8324-728-A o MOUNTED CIRCUIT BOARD, CN-1942
 1pc
                                                                                      C28
 4pcs
             7-682-947-01 s SCREW +PSW 3X6(EP-FE/ZN/CM2)
                                                                                      C29
                                                                                      C30
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C31
                                                                                      C32
                                                                                                 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C33
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C34
                                                                                      C37
                                                                                      C38
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C39
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C40
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C41
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C42
                                                                                      C43
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C52
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C53
                                                                                      C54
                                                                                      C61
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C62
                                                                                                 1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-128-416-11 s CAPACITOR ELECT 100MF/16V(105C
                                                                                      C63
                                                                                      C64
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C65
                                                                                      C66
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C67
                                                                                      C68
                                                                                                 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                      C69
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Ref. No.		Ref. No.	
or Q'ty	Part No. SP Description	or Q'ty	Part No. SP Description
C70 C71 C72 C73 C74	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC65 IC66 IC67 IC68 IC70	8-759-524-52 s IC TC74VHC574FT(EL) 8-759-524-20 s IC TC74VHC165FT (EL) 8-759-524-49 s IC TC74VHC540FT (EL) 8-759-529-76 s IC TC74VHC595FT(EL) 8-759-665-09 o IC EPM7064SLC44-CPU305PSCV1.0
C75 C81 C82	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC71 IC72	8-759-523-78 s IC TC74VHC00FT(EL) 8-752-392-03 s IC CXD1095BR
C83 C84	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	L1 L2	1-414-617-11 s INDUCTOR (POWER) 10UH 1-412-533-21 s MICRO INDUCTOR 47UH
	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	Q1 Q2 Q61 Q62 Q63	8-729-024-50 s TRANSISTOR SI9936DY 8-729-024-50 s TRANSISTOR SI9936DY 8-729-029-03 s TRANSISTOR DTC123EUA-T106 8-729-029-03 s TRANSISTOR DTC123EUA-T106 8-729-029-03 s TRANSISTOR DTC123EUA-T106
CN21 CN61 CN62	1-563-772-11 o SOCKET,D-SUB CONNECTOR 25P 1-569-118-11 s CONNECTOR,BOARD TO BOARD 14P 1-580-838-11 o PIN,CONNECTOR (PC BOARD) 4P	Q64	8-729-029-03 s TRANSISTOR DTC123EUA-T106
CN63 CN91	1-565-198-11 o HEADER, CONNECTOR 14P 1-565-198-11 o HEADER, CONNECTOR 14P 1-564-002-11 s PIN, CONNECTOR 3P 8-719-404-35 s DIODE MA141WK 8-719-210-39 s DIODE MA141WK	R1 R2 R3	1-219-796-11 s RESISTOR, CHIP(SQUARE)0.025 1W 1-219-706-11 s RESISTOR, CHIP 0.10/1W 1-218-745-11 s RESISTOR, CHIP 160K 1/16W(1608)
D1 D2 D3	8-719-404-35 s DIODE MA141WK 8-719-404-35 s DIODE MA141WK 8-719-210-39 s DIODE EC10QS04	R4 R5	1-218-751-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-218-751-11 s RESISTOR, CHIP 300K 1/16W(1608) 1-218-727-11 s RESISTOR, CHIP 30K 1/16W(1608)
D4 D5	8-719-210-39 s DIODE EC10QS04 8-719-210-39 s DIODE EC10QS04 8-719-064-52 s DIODE CL-191YG-CD-T	R6 R7 R8	1-218-730-11 s RESISTOR METAL FILM CHIP 39K 1-216-077-00 s RESISTOR, CHIP 15K 1/10W(2012) 1-216-077-00 s RESISTOR, CHIP 15K 1/10W(2012)
D6 D21 D22	8-719-064-52 s DIODE CL-191YG-CD-T 8-719-064-52 s DIODE CL-191YG-CD-T	R9 R10	1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125) 1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125)
D23 D61	8-719-404-35 s DIODE MA141WK 8-719-404-35 s DIODE MA141WK 8-719-159-10 s DIODE RD5.1SB-T2 8-719-064-52 s DIODE CL-191YG-CD-T 8-719-064-52 s DIODE CL-191YG-CD-T 8-719-064-52 s DIODE CL-191YG-CD-T	R11 R13 R14	1-218-614-11 s RESISTOR CHIP 10/1W (5331) 1-216-121-91 s RESISTOR, CHIP 1M 1/10W (2012) 1-216-121-91 s RESISTOR, CHIP 1M 1/10W (2012)
D62 D63 D64	8-719-064-52 s DIODE CL-191YG-CD-T 8-719-064-52 s DIODE CL-191YG-CD-T 8-719-064-52 s DIODE CL-191YG-CD-T	R20 R21	1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)
D65 D66	8-719-064-52 s DIODE CL-191YG-CD-T 8-719-064-52 s DIODE CL-191YG-CD-T 8-719-159-10 s DIODE RD5.1SB-T2	R24	1-216-037-00 s RESISTOR, CHIP 330 1/10W(2012) 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)
E21 E22 E23	1-535-881-21 o TERMINAL, TP (AUTO INSERTION) 1-535-881-21 o TERMINAL, TP (AUTO INSERTION) 1-535-881-21 o TERMINAL, TP (AUTO INSERTION)	R25 R26	1-216-037-00 s RESISTOR, CHIP 330 1/10W(2012) 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)
E24 FB1	1-535-881-21 o TERMINAL, TP (AUTO INSERTION) 1-535-881-21 o TERMINAL, TP (AUTO INSERTION) 1-414-581-21 s INDUCTOR, CHIP 1-414-581-21 s INDUCTOR, CHIP	R27 R28 R29	1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125) 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)
FB3 FB4	1 414 JOI 21 S INDOCTOR, CHIP	R30 R31	1-216-101-00 s RESISTOR CHIP 150K 1/10W(2012) 1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125)
IC21 IC22 IC23	8-759-099-76 s IC TMP68301AFR-16 8-759-973-71 s IC TL7705CPS-B 8-759-549-15 s IC SN74LV245APWR	R32 R35 R36	1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)
IC24 IC25	8-759-479-30 s IC SN75C1167NS (E05) 8-759-252-59 s IC MAX202CSE	R39 R40	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
IC26 IC27 IC28	8-759-665-08 o IC EPM7032SLC44-CPU305ADRV1.0 8-759-524-49 s IC TC74VHC540FT (EL) 8-759-523-95 s IC TC74VHC74FT(EL)	R41 R42 R43	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
IC29 IC51	8-759-597-57 s IC LTC1628CC#TR 8-759-675-29 o IC MBM29F400BC-CPU305MONV1.0	R44 R45	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
IC52 IC53 IC54	8-759-497-04 s IC LC361000AMLL-70-TLA 8-759-497-04 s IC LC361000AMLL-70-TLA 8-759-537-83 s IC MBM29F400BC-70PFTN	R46 R47 R48	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
IC61 IC62	8-759-549-15 s IC SN74LV245APWR 8-759-549-15 s IC SN74LV245APWR	R49 R50	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
IC63 IC64	8-759-549-15 s IC SN74LV245APWR 8-759-335-04 s IC CY7C136-55JC	R51 R52	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-298-00 s RESISTOR, CHIP 2.2 1/10(2012)

Ref. No or Q'ty	v Part	No.	SP Des	scription	•	Ref. No. or Q'ty	Part No.	SP	Description			
D3 D4 D5 D6	8-719 8-719 8-719 8-719	-210-60 -210-60 -064-40 -064-40	s DIO s DIO s DIO	DDE F25P04QS DDE F25P04QS DDE DE5SC3ML-TA DDE DE5SC3ML-TA		R11 R12 R13 R14 R15	1-216-679-1 1-216-675-1 1-218-760-1	1 s 1 s 1 s	RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	15K 1/1 10K 1/1 220K 1/	OW (2012) OW(2012) 1OW(2012)	
F1 F2 F3 F4 F5	△ 1-533 △ 1-533 △ 1-533 △ 1-533 △ 1-533	-843-21 -843-21 -843-21 -477-11 -272-11	s FUS s FUS s FUS s FUS	SE, CHIP 10A (6125) SE, CHIP 10A (6125) SE, CHIP 10A (6125) SE, CHIP 8A (6125) SE, CHIP 4A (6125)		R16 R17 R18 R19	1-216-687-1: 1-218-760-1: 1-216-677-1: 1-216-679-1:	1 s 1 s 1 s	RESISTOR CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	33K 1/1 220K 1/1 12K 1/1	OW (2012) 10W(2012) OW(2012) OW (2012)	
F6	△ 1-533	-272-11	s FUS	SE, CHIP 4A (6125)		R21			RESISTOR, CHIE			
IC1 IC2 IC3 IC4 IC5	8-759 8-759 8-759	-983-69 -937-36 -937-36	s IC s IC s IC	LM358PS LM358PS TL1451ACNS TL1451ACNS TL1451ACNS		R22 R23 R24 R25	1-216-687-1 1-216-675-1 1-216-675-1	1 s 1 s 1 s	RESISTOR CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	33K 1/1 10K 1/1 10K 1/1	OW (2012) OW(2012) OW(2012)	
L1 L2 L3 L4 L5	1-415 1-415 1-415	-922-11 -922-11 -922-11	s CO:	IL, CHOKE IL, CHOKE IL, CHOKE IL, CHOKE DUCTOR 33UH		R26 R27 R28 R29 R30	1-216-677-1 1-216-679-1 1-216-675-1	1 s 1 s 1 s	RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	12K 1/1 15K 1/1 10K 1/1	OW(2012) OW (2012) OW(2012)	
L6 L7 L8 L9 L10	1-469 1-414 1-414 1-411	-668-11 -489-71 -489-71 -591-11	s INI s INI s CO	DUCTOR 33UH DUCTOR, MICRO 2.7UH DUCTOR, MICRO 2.7UH IL, CHOKE 3.7UH		R31 R32 R33 R34 R35	1-216-687-1 1-216-675-1 1-218-760-1	1 s 1 s 1 s	RESISTOR, CHIE RESISTOR CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	33K 1/1 10K 1/1 220K 1/	OW (2012) OW(2012) 1OW(2012)	
L11 L12 L13 L14	1-411 1-411 1-411 1-411	-591-11 -591-11 -591-11 -591-11	s CO: s CO: s CO:	IL, CHOKE 3.7UH IL, CHOKE 3.7UH IL, CHOKE 3.7UH IL, CHOKE 3.7UH		R36 R37 R38 R39 R40	1-216-681-1 1-216-687-1 1-216-681-1	1 s 1 s 1 s	RESISTOR CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR CHIE	18K 1/1 33K 1/1 18K 1/1	OW (2012) OW (2012) OW (2012)	
Q1 Q2 Q3 Q4 Q5	8-729 8-729 8-729 8-729 8-729	-117-32 -140-63 -117-32 -140-63 -117-32	s TRAS s TRA s TRA s TRA s TRA	ANSISTOR 2SC4177 ANSISTOR 2SA1611-M5M ANSISTOR 2SC4177 ANSISTOR 2SA1611-M5M ANSISTOR 2SC4177	5	R41 R42 R43 R45	1-216-679-1 1-216-679-1 1-216-679-1	1 s 1 s 1 s	RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	15K 1/1 15K 1/1 15K 1/1	OW (2012) OW (2012) OW (2012)	
Q6 Q7 Q8 Q9 Q10	8-729 8-729 8-729 8-729 8-729	-140-63 -117-32 -140-63 -117-32 -140-63	s TRAS S TRA S TRA S TRA S TRA	ANSISTOR 2SA1611-M5M6 ANSISTOR 2SC4177 ANSISTOR 2SA1611-M5M6 ANSISTOR 2SC4177 ANSISTOR 2SA1611-M5M6	5 5	R47 R48 R49 R50 R51	1-216-659-1 1-216-603-1 1-216-659-1	1 s 1 s 1 s	RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	2.2K 1/1 10 1/10 2.2K 1/1	10W(2012) W(2012) 10W(2012)	
Q11 Q12 Q13 Q14 Q15	8-729 8-729 8-729 8-729	-117-32 -140-63 -142-68 -142-68	s TRA s TRA s TRA s TRA	ANSISTOR 2SC4177 ANSISTOR 2SA1611-M5M(ANSISTOR 2SJ143 ANSISTOR 2SJ143 ANSISTOR 2SJ143		R52 R53 R54 R55	1-216-603-1: 1-216-659-1: 1-216-603-1:	1 s 1 s 1 s	RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	10 1/10 2.2K 1/2 10 1/10	W(2012) 10W(2012) W(2012)	
Q16 Q17 Q18	8-729	-045-53	s TR	ANSISTOR 2SJ143 ANSISTOR SI4431DY-T1 ANSISTOR SI4431DY-T1		R59	1-216-682-1: 1-216-671-1:	1 s 1 s	RESISTOR, CHIE RESISTOR, CHIE RESISTOR, CHIE	20K 1/1	0W (2012) 10W(2012)	
R1 R2 R3 R4	1-216 1-216	-661-11 -678-11	s RE	SISTOR, CHIP 2.7K 1/10 SISTOR, CHIP 2.7K 1/10 SISTOR, CHIP 13K 1/10	OW(2012) ∀(2012)	R61 R62	1-216-671-1	1 s 1 s	RESISTOR, CHIF RESISTOR, CHIF RESISTOR, CHIF	6.8K 1/1	10W(2012) OW (2012)	
R5	1-216	-677-11	s RE	SISTOR, CHIP 13K 1/10V SISTOR, CHIP 12K 1/10V	V(2012)	R65	1-216-676-1: 1-216-671-1:	1 s 1 s	RESISTOR, CHIP RESISTOR, CHIP RESISTOR, CHIP	11K 1/1	0W(2012) 10W(2012)	
R6 R7 R8 R9	1-216 1-216 1-216	-677-11 -679-11 -677-11	s RES	SISTOR,CHIP 15K 1/10V SISTOR,CHIP 12K 1/10V SISTOR,CHIP 15K 1/10V SISTOR,CHIP 12K 1/10V	V(2012) V (2012) V(2012)	R66 .	1-216-688-11	1 s 1 s	RESISTOR, CHIP RESISTOR, CHIP RESISTOR, CHIP	36K 1/1	OW(2012)	
R10	1-216	-679-11	s RES	SISTOR, CHIP 15K 1/10W	V (2012)	R69	1-216-695-13	l s	RESISTOR, CHIP	68K 1/1	OW (2012)	

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(DD-37 BOARD)
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Ref. No.
 or Q'ty Part No.
                           SP Description
 *1:Suffix -11
 *2:Suffix -12 and Higher
            A-8324-720-A o MOUNTED CIRCUIT BOARD, IPM-96
 1pc
                                                       (for NTSC)
            A-8324-731-A o MOUNTED CIRCUIT BOARD, IPM-96P
 1pc
                                                        (for PAL)
 2pcs
            3-624-100-02 o LEVER, PWB
 7pcs
            4-886-821-11 s SCREW, M3X6 CASE (SILVER)
            7-626-300-54 o SPRING PIN 3X6
 2pcs
 C101
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
 C102
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
 C103
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
 C104
            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
 C105
            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
 C106
            1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
 C107
            1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
 C108
 C109
            1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
 C110
            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
 C111
            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
 C112
            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
            1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
 C113
 C114
 C115
            1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
 C116
        *1 Not used
        *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
 C117
            1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V
 C118
           1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V
           1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V
1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF
 C119
C120
C121
            1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF
           1-163-235-11 s CAPACITOR, CHIP CERAMIC 22PF/50V
1-163-113-00 s CAPACITOR, CHIP CERAMIC 68PF/50
C122
C123
        *1 Not used
C124
        *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C125
        *1 Not used
        *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C127
C128
C130
C131
           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C132
           1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C134
           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
           1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C135
C136
C137
           1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C138
C139
           1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
           1-164-161-11 s CAPACITOR, CERAMIC 2200PF/100V
1-164-161-11 s CAPACITOR, CERAMIC 2200PF/100V
1-164-161-11 s CAPACITOR, CERAMIC 2200PF/100V
1-126-392-11 s CAPACITOR, CHIP ELECTIOOMF/6.3V
C140
C141
C142
°C143
           1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C144
C145
           1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C146
           1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C147
C148
           1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C149
           1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C150
           1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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IPM-96/96P BOARD

(IPM-96/96P BOARD)

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Ref. No. or Q'ty		P Description		Ref. No or Q'ty	No. Ly Part No. SP Description
C151 C152 C153 C154 C155	1-126-392-11 s 1-126-392-11 s 1-109-982-11 s	S CAPACITOR, CHIP CERAMIC 1MF/100 S CAPACITOR, CHIP ELECT100MF/6.30 S CAPACITOR, CHIP ELECT100MF/6.30 S CAPACITOR, CHIP CERAMIC 1MF/100 S CAPACITOR, CHIP CERAMIC 1MF/100	ī 1 1	C239 C240 C241 C242 C243	1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-163-251-11 s CAPACITOR CERAMIC 100PF/50V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C156 C157 C158 C159 C160	1-126-392-11 : 1-109-982-11 : 1-109-982-11 :	S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP ELECT100MF/6.3'S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP CERAMIC 1MF/10'	ī ī ī	C244 C245 C246 C247 C248	1-163-251-11 s CAPACITOR CERAMIC 100PF/50V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-163-251-11 s CAPACITOR CERAMIC 100PF/50V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C161 C162 C163 C164 C168	1-109-982-11 1-109-982-11 1-109-982-11	S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP ELECT100MF/6.3']]]	C249 C250 C251 C301 C302	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C169 C170 C171 C172 C173	1-126-392-11 1-109-982-11 1-109-982-11	S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP ELECT100MF/6.3'S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP CERAMIC 1MF/10'S CAPACITOR, CHIP CERAMIC 1MF/10]]] .	C303 C304 C305 C306 C307	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C174 C197 C201 C202 C203	1-163-235-11 1-126-392-11 1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10's CAPACITOR, CHIP CERAMIC22PF/50's CAPACITOR, CHIP ELECT100MF/6.3's CAPACITOR, CHIP CERAMIC 1MF/10's CAPACITOR CERAMIC 100PF/50V	I I	C308 C309 C310 C311 C312	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C204 C205 C206 C207 C208	1-163-005-11 1-109-982-11 1-164-004-11	s CAPACITOR, CHIP CERAMIC 1MF/10's CAPACITOR CHIP CERAMIC 470PF s CAPACITOR, CHIP CERAMIC 1MF/10's CAPACITOR, CERAMIC 0.1MF/25V s CAPACITOR, CHIP CERAMIC 1MF/10	J		1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V *1 Not used *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C209 C210 C211 C212 C213	1-164-004-11 1-163-251-11 1-164-004-11	s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR, CERAMIC 0.1MF/25V s CAPACITOR CERAMIC 100PF/50V s CAPACITOR, CERAMIC 0.1MF/25V s CAPACITOR, CHIP ELECT100MF/6.3		C317 C318 C319 C320 C321 C322	1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V 1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V 1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V 1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF 1-163-235-11 s CAPACITOR, CHIP CERAMIC 220PF
C214 C215 C216 C217 C218	1-126-392-11 1-109-982-11 1-109-982-11	S CAPACITOR, CERAMIC 0.01MF/50V S CAPACITOR, CHIP ELECT100MF/6.3 S CAPACITOR, CHIP CERAMIC 1MF/10 S CAPACITOR, CHIP CERAMIC 1MF/10 S CAPACITOR, CHIP CERAMIC 1MF/10	J. J	C323 C324 C325	1-163-113-00 s CAPACITOR, CHIP CERAMIC 68PF/50 *1 Not used *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V *1 Not used *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C219 C220 C221 C222 C223	1-109-982-11 1-163-251-11 1-163-038-00	s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR CERAMIC 100PF/50V s CAPACITOR, CERAMIC 0.1MF/25V s CAPACITOR, CHIP CERAMIC 1MF/10	J	C327 C328 C330 C331	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C224 C225 C226 C227 C228	1-109-982-11 1-109-982-11 1-109-982-11	s CAPACITOR, CERAMIC 1000PF/50V s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR, CHIP CERAMIC 22PF/50	V V	C332 C334 C335 C336 C337	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C229 C230 C231 C233	1-126-392-11 1-163-021-91 1-109-982-11 1-126-392-11	s CAPACITOR, CHIP ELECT100MF/6.3 s CAPACITOR, CERAMIC 0.01MF/50V s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR, CHIP ELECT100MF/6.3	V V	C338 C339 C340	1-109-982-11 S CAPACITOR, CHIP ELECT100MF/6.3V 1-109-982-11 S CAPACITOR, CHIP ELECT100MF/6.3V 1-109-982-11 S CAPACITOR, CHIP CERAMIC 1MF/10V 1-164-161-11 S CAPACITOR, CERAMIC 2200PF/100V
C234 C235 C236 C237	1-109-982-11 1-125-817-11 1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR, CHIP CERAMIC 1MF/10 s CAPACITOR, CERAMIC 10MF/6.3V s CAPACITOR, CHIP CERAMIC 1MF/10	J J	C342 C343 C344 C345	1-164-161-11 s CAPACITOR, CERAMIC 2200PF/100V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C238	1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10	J	C346	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

1-164-004-11 s CAPACITOR, CERAMIC 0.1MF/25V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V C716 *1 Not used C608 *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V 1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V C609 C717 C610 1-164-004-11 s CAPACITOR, CERAMIC 0.1MF/25V C718 C719 1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V 1-163-251-11 s CAPACITOR CERAMIC 100PF/50V 1-164-004-11 s CAPACITOR, CERAMIC 0.1MF/25V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C611 1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF 1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF 1-163-235-11 s CAPACITOR, CHIP CERAMIC 22PF/50V 1-163-113-00 s CAPACITOR, CHIP CERAMIC 68PF/50 C612 C720 C613 C721 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C614 C722 C615 C723 C724 *1 Not used 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V C616 *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V C617 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V C618 C725 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C619 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6!3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C726 C620 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V C727 C728 1-163-251-11 s CAPACITOR CERAMIC 100PF/50V C621 C729 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V C622 C623 C730 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V C624 C731 C625 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V C732 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V *1 Not used C733 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-163-235-11 s CAPACITOR, CHIP CERAMIC 22PF/50V C626 *2 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V C627 C734 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C628 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V

C735

1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V

C1071

C1072

C1073

C1074

C1009

C1011

C1012

C1013

1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

1-164-346-11 s CAPACITOR CHIP CERAMIC 1MF/16V 1-164-346-11 s CAPACITOR CHIP CERAMIC 1MF/16V

1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

(IPM-96/96P BOARD)	(IPM-96/96P BOARD)			
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description			
IC509 8-759-175-27 s IC TC74VHC574F IC510 8-759-175-27 s IC TC74VHC574F IC511 8-759-081-48 s IC TC74VHC08F IC512 8-759-186-38 s IC TC74VHC32F IC513 8-759-175-27 s IC TC74VHC574F	IC808 8-759-925-74 s IC SN74HC04ANS IC809 8-759-700-78 s IC NJM082M IC810 8-759-186-39 s IC TC74VHC74F IC811 8-759-081-44 s IC TC74VHC04F IC812 8-759-186-53 s IC TC74VHC163F			
IC514 8-759-186-51 s IC TC74VHC157F IC515 8-759-186-51 s IC TC74VHC157F IC516 8-759-175-27 s IC TC74VHC574F IC517 8-759-676-03 o IC AT27C010-LEVT-V1.00 IC518 8-759-175-27 s IC TC74VHC574F	IC813 8-759-186-53 s IC TC74VHC163F IC814 8-759-186-53 s IC TC74VHC163F IC815 8-759-081-44 s IC TC74VHC04F IC816 8-759-186-54 s IC TC74VHC164F IC817 8-759-186-54 s IC TC74VHC164F			
IC519 8-759-175-27 s IC TC74VHC574F IC601 8-759-344-12 s IC GS4981CTA IC602 8-759-239-58 s IC TC74HC221AF IC603 8-759-927-46 s IC SN74HC00AMS IC604 8-759-902-88 s IC SN74LS123NS	IC818 8-759-186-39 s IC TC74VHC74F IC819 8-759-186-39 s IC TC74VHC74F IC901 8-752-078-34 s IC CXB1342R IC902 8-759-360-60 s IC CXD8976AR IC903 8-752-078-34 s IC CXB1342R			
IC605 8-759-700-78 s IC NJM082M IC606 8-759-239-58 s IC TC74HC221AF IC607 8-759-669-75 s IC TLC2932IPWR IC608 8-759-925-74 s IC SN74HC04ANS IC609 8-759-700-78 s IC NJM082M	IC904 8-759-360-60 s IC CXD8976AR IC905 8-759-524-10 s IC TC74VHC157FT (EL) IC906 8-759-524-10 s IC TC74VHC157FT (EL) IC907 8-759-524-10 s IC TC74VHC157FT (EL) IC908 8-759-524-10 s IC TC74VHC157FT (EL)			
IC610 8-759-186-39 s IC TC74VHC74F IC611 8-759-081-44 s IC TC74VHC04F IC612 8-759-186-53 s IC TC74VHC163F IC613 8-759-186-53 s IC TC74VHC163F IC614 8-759-186-53 s IC TC74VHC163F	IC911 8-759-456-03 s IC M66256GP (E2) IC912 8-759-456-03 s IC M66256GP (E2) IC913 8-759-456-03 s IC M66256GP (E2) IC914 8-759-456-03 s IC M66256GP (E2) IC917 8-759-456-03 s IC M66256GP (E2)			
IC615 8-759-081-44 s IC TC74VHC04F IC616 8-759-186-54 s IC TC74VHC164F IC617 8-759-186-54 s IC TC74VHC164F IC618 8-759-186-39 s IC TC74VHC74F IC619 8-759-186-39 s IC TC74VHC74F	IC918 8-759-456-03 s IC M66256GP (E2) IC919 8-759-456-03 s IC M66256GP (E2) IC920 8-759-456-03 s IC M66256GP (E2) IC921 8-759-524-10 s IC TC74VHC157FT (EL) IC922 8-759-524-10 s IC TC74VHC157FT (EL)			
IC701 8-759-573-91 s IC AD8055ART-REEL7 IC702 8-759-573-91 s IC AD8055ART-REEL7 IC703 8-759-573-91 s IC AD8055ART-REEL7 IC704 8-759-573-91 s IC AD8055ART-REEL7 IC705 8-759-700-78 s IC NJM082M IC706 8-759-324-03 s IC HA17431UA(TL) IC707 8-759-447-90 s IC TIC5733AIPM IC708 8-759-175-27 s IC TC74VHC574F IC710 8-759-175-27 s IC TC74VHC574F IC710 8-759-175-27 s IC TC74VHC574F	IC923 8-759-524-10 s IC TC74VHC157FT (EL) IC924 8-759-524-10 s IC TC74VHC157FT (EL) IC925 8-759-523-81 s IC TC74VHC08FT(EL) IC926 8-759-523-81 s IC TC74VHC08FT(EL) IC1001 8-752-078-34 s IC CXB1342R			
	IC1002 8-759-360-60 s IC CXD8976AR IC1003 8-752-078-34 s IC CXB1342R IC1004 8-759-360-60 s IC CXD8976AR IC1005 8-759-524-10 s IC TC74VHC157FT (EL) IC1006 8-759-524-10 s IC TC74VHC157FT (EL)			
IC711 8-759-081-48 s IC TC74VHC08F IC712 8-759-186-38 s IC TC74VHC32F IC713 8-759-175-27 s IC TC74VHC574F IC714 8-759-186-51 s IC TC74VHC157F IC715 8-759-186-51 s IC TC74VHC157F	IC1011 8-759-456-03 s IC M66256GP (E2) IC1012 8-759-456-03 s IC M66256GP (E2) IC1013 8-759-456-03 s IC M66256GP (E2) IC1014 8-759-456-03 s IC M66256GP (E2) IC1017 8-759-456-03 s IC M66256GP (E2)			
IC716 8-759-175-27 s IC TC74VHC574F IC717 8-759-676-03 o IC AT27C010-LEVT-V1.00 IC718 8-759-710-86 s IC NJM2233BM IC719 8-759-710-86 s IC NJM2233BM IC720 8-759-710-86 s IC NJM2233BM	IC1018 8-759-456-03 s IC M66256GP (E2) IC1019 8-759-456-03 s IC M66256GP (E2) IC1020 8-759-456-03 s IC M66256GP (E2) IC1021 8-759-524-10 s IC TC74VHC157FT (EL) IC1022 8-759-524-10 s IC TC74VHC157FT (EL)			
IC721 8-759-175-27 s IC TC74VHC574F IC722 8-759-175-27 s IC TC74VHC574F IC801 8-759-344-12 s IC GS4981CTA IC802 8-759-239-58 s IC TC74HC221AF IC803 8-759-927-46 s IC SN74HC00ANS	IC1023 8-759-524-10 s IC TC74VHC157FT (EL) IC1024 8-759-524-10 s IC TC74VHC157FT (EL) IC1025 8-759-523-81 s IC TC74VHC08FT(EL) IC1026 8-759-523-81 s IC TC74VHC08FT(EL) IC1097 8-759-524-10 s IC TC74VHC157FT (EL)			
IC804 8-759-902-88 s IC SN74LS123NS IC805 8-759-700-78 s IC NJM082M IC806 8-759-239-58 s IC TC74HC221AF IC807 8-759-669-75 s IC TLC2932IPWR	IC1098 8-759-524-10 s IC TC74VHC157FT (EL) IC1101 8-759-385-18 s IC CXD9002Q IC1102 8-759-385-18 s IC CXD9002Q IC1103 8-759-549-22 s IC SN74LV574APWR			

(IPM-96/96P BOARD)

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Ref. No. or Q'ty Par	rt No. SP	Description	e.	-	Ref. No. or Q'ty	Part No.	SP Description
IC1105 8-7 IC1106 8-7 IC1107 8-7	759-549-22 s 759-549-22 s 759-549-22 s	IC SN74LV574APWR IC SN74LV574APWR IC SN74LV574APWR IC SN74LV574APWR IC TC74VHC157FT	(EL)		IC1330 IC1331 IC1332 IC1333 IC1334	8-759-505-06 8-759-505-06 8-759-549-20 8-759-505-06 8-759-081-48	S S IC CXD8058Q S S IC CXD8058Q S S IC SN74LV541APWR S S IC CXD8058Q S S IC TC74VHC08F
IC1110 8-7 IC1111 8-7 IC1112 8-7	759-524-10 s 759-524-10 s 759-549-20 s	IC TC74VHC157FT IC TC74VHC157FT	(EL) (EL)		IC1335 IC1336 IC1337 IC1338 IC1402	8-759-524-10 8-759-524-10 8-759-524-10 8-759-549-20) s IC TC74VHC157FT (EL)) s IC SN74LV541APWR 8 s IC NJM78M05DLA(TE1)
IC1117 8-7 IC1119 8-7	759-490-42 s 759-490-42 s	IC TC74VHCT574AFT IC TC74VHCT574AFT IC TC74VHCT574AFT	/ DT A		IC1403 IC1404	8-759-586-98	B s IC NJM78M05DLA(TE1) B s IC NJM79M05DLA(TE1)
IC1124 8-7	759-490-42 s	IC TC74VHCT574AFT IC TC74VHCT574AFT	(EL)		IS117 IS317 IS517	1-540-151-21 1-540-151-21	S SOCKET, IC S SOCKET, IC S SOCKET, IC
IC1128 8-7 IC1129 8-7	759-524-10 s 759-524-10 s	IC TC74VHC157FT	(EL) (EL) (EL)		IS/17 IS1312	1-526-652-21	. s SOCKET, IC . o SOCKET, IC 8P O s CHIP INDUCTOR 22UH (4532)
IC1131 8-7 IC1201 8-7 IC1202 8-7	759-524-10 s 759-490-42 s 759-490-42 s	IC TC74VHC157FT IC TC74VHCT574AFT	(EL)		L102 L201 L202 L301	1-408-781-00 1-408-787-00 1-408-781-00) s CHIP INDUCTOR 22UH (4532)) s CHIP INDUCTOR 68UH (4532)) s CHIP INDUCTOR 22UH (4532)
IC1204 8-7	759-647-49 s	IC SN74LV574APWR IC AL422B-TEL IC AL422B-TEL			L302 L401 L402	1-408-781-00 1-408-787-00 1-408-781-00) s CHIP INDUCTOR 22UH (4532)) s CHIP INDUCTOR 68UH (4532)
IC1207 8-7 IC1208 8-7	759-647-49 s 759-173-46 s	IC AL422B-TEL IC AL422B-TEL IC CXD8335AQ			L501 L502	1-408-781-00 1-408-781-00	o s CHIP INDUCTOR 22UH (4532) o s CHIP INDUCTOR 22UH (4532) o s CHIP INDUCTOR 22UH (4532)
IC1210 8-7 IC1301 8-7	759-549-20 s 759-549-22 s	IC M66256GP (E2 IC SN74LV541APWR IC SN74LV574APWR)		L601 L602 L701	1-408-787-00 1-408-781-00 1-408-781-00) s CHIP INDUCTOR 68UH (4532)) s CHIP INDUCTOR 22UH (4532)) s CHIP INDUCTOR 22UH (4532)
IC1302 8-7 IC1303 8-7 IC1304 8-7	759-549-20 s 759-549-20 s 759-549-15 s	IC SN74LV541APWR IC SN74LV541APWR IC SN74LV245APWR IC SN74LV245APWR			L801	1-408-781-00	s CHIP INDUCTOR 68UH (4532) s CHIP INDUCTOR 22UH (4532)
IC1306 8-7 IC1307 8-7	759-549-22 s 759-549-15 s	IC SN74LV574APWR IC SN74LV574APWR IC SN74LV245APWR IC SN74LV574APWR			L901 L902 L903 L904	1-410-797-11 1-410-797-11 1-410-385-11 1-410-385-11	OS CHIP INDUCTOR 22UH (4532) OS CHIP INDUCTOR 22UH (4532) OS CHIP INDUCTOR 68UH (4532) OS CHIP INDUCTOR 22UH (4532) OS CHIP INDUCTOR 22UH (4532) OS CHIP INDUCTOR 22UH (4532) OS CHIP INDUCTOR 68UH (4532) OS CHIP INDUCTOR 22UH (4532) OS CHIP INDUCTOR 0.015UH (3225) OS CHIP INDUCTOR, CHIP 22UH (3225) OS INDUCTOR, CHIP 22UH (3225)
IC1309 8-7 IC1310 8-7	759-549-22 s 759-549-13 s	IC SN/4LV240APWR			L905 L906 L1001	1-410-385-11 1-410-385-11	s INDUCTOR, CHIP 22UH (3225) s INDUCTOR, CHIP 22UH (3225) s CHIP INDUCTOR 0.015UH (3225)
IC1312 8-7 IC1313 8-7	759-673-99 o 759-505-06 s	IC SN74LV240APWR IC XC1765E-IPMS-V IC CXD8058Q IC SN74LV240APWR	1.00		L1002 L1003	1-410-797-11 1-410-385-11	s CHIP INDUCTOR 0.015UH (3225) s INDUCTOR, CHIP 22UH (3225)
IC1315 8-7	759-549-20 s	IC SN74LV541APWR IC SN74LV541APWR IC SN74LV240APWR			L1004 L1005 L1006 L1401	1-410-385-11 1-410-385-11	s INDUCTOR, CHIP 22UH (3225) s INDUCTOR, CHIP 22UH (3225) s INDUCTOR, CHIP 22UH (3225) s COIL, CHOKE
IC1317 8-7 IC1318 8-7 IC1319 8-7	759-549-13 s 759-549-20 s 759-578-68 s	IC SN74LV240APWR IC SN74LV541APWR IC SN74LVCC4245AP	WR		L1402 L1403	1-421-459-21 1-469-529-11	s COIL,CHOKE s INDUCTOR, (SMD) 10UH
	759-505-06 s 759-505-06 s				L1404 PS1403 A		s INDUCTOR, (SMD) 10UH s CIRCUIT PROTECTOR 2A (3225)
IC1322 8-7 IC1323 8-7 IC1324 8-7	759-505-06 s 759-505-06 s 759-505-06 s	IC CXD8058Q IC CXD8058Q IC CXD8058Q			PS1404 A	1-533-282-21 8-729-120-28	s CIRCUIT PROTECTOR 2A (3225) s TRANSISTOR 2SC1623-L5L6
IC1326 8-7	759-505-06 s 759-505-06 s 759-665-33 o	TC CXD80280			Q102 Q103 Q104 Q105	8-729-120-28 8-729-120-28 8-729-216-22	B s TRANSISTOR 2SC1623-L5L6 B s TRANSISTOR 2SC1623-L5L6 B s TRANSISTOR 2SA1162-G
IC1328 8-7	759-549-20 s	IC SN74LV541APWR IC TC74VHC157FT	(EL)		Q105 Q106		s TRANSISTOR 2SA1162-G s TRANSISTOR 2SA1162-G

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R215

1-216-687-11 s RESISTOR CHIP 33K 1/10W (2012)

1-216-689-11 s RESISTOR, CHIP 39K 1/10W(2012)

1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)

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(IPM-96/96P BOARD)
                                                                                 (TPM-96/96P BOARD)
Ref. No.
                                                                                 Ref. No.
or Q'ty Part No.
                           SP Description
                                                                                  or Q'ty Part No.
                                                                                                            SP Description
           1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012) 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
R343
                                                                                            1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-218-760-11 s RESISTOR, CHIP 220K 1/10W(2012)
1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
1-216-657-11 s RESISTOR, CHIP 4.7K 1/10W(2012)
                                                                                  R410
R344
                                                                                  R411
        *1 Not used
R345
                                                                                  R412
        *2 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)
                                                                                  R413
        *1 Not used
R346
                                                                                  R414
                                                                                            1-216-687-11 s RESISTOR CHIP 33K 1/10W (2012)
        *2 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)
R347
                                                                                            1-216-689-11 s RESISTOR, CHIP 39K 1/10W(2012)
1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
            1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
                                                                                  R415
                                                                                  R416
          f 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
R350
                                                                                            1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012)
1-216-627-11 s RESISTOR, CHIP 100 1/10W (2012)
                                                                                  R417
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            1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                                                  R423
R353
        *1 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                                                  R424
                                                                                             1-216-694-11 s RESISTOR, CHIP 62K 1/10W(2012)
                                                        {for NTSC
        *1 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
                                                                                  R425
                                                                                             1-216-671-11 s RESISTOR, CHIP 6.8K 1/10W(2012)
                                                         (for PAL)
                                                                                  R426
                                                                                             1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
        *2 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
                                                                                            1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
                                                                                  R427
                                                        (for NTSC)
                                                                                  R428
        *2 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                                                             1-216-009-00 s RESISTOR, CHIP 22 1/10w (2012)
                                                                                  R429
                                                         (for PAL)
R354 *1 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                                                  R430
                                                                                            1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-647-11 s RESISTOR, CHIP 680 1/10W (2012)
                                                        (for NTSC)
                                                                                  R431
                                                                                            1-216-671-11 s RESISTOR, CHIP 6.8K 1/10W(2012)
1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
        *1 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
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                                                         (for PAL)
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        *2 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
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                                                                                             1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
                                                        (for NTSC)
        *2 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                                                  R501
                                                                                             1-216-624-11 s RESISTOR, CHIP 75 1/10W(2012)
                                                         (for PAL)
                                                                                  R502
                                                                                            1-216-624-11 s RESISTOR, CHIP 75 1/10W(2012)
1-216-624-11 s RESISTOR, CHIP 75 1/10W(2012)
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            1-216-625-11 s RESISTOR, CHIP 82 1/10W
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                                                                                  R504
                                                                                             1-216-691-11 s RESISTOR, CHIP 47K 1/10W(2012)
            1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                                                  R505
                                                                                             1-216-691-11 s RESISTOR, CHIP 47K 1/10W(2012)
       *1 1-216-647-11 s RESISTOR, CHIP 680 1/10W (2012)
*2 1-216-641-11 s RESISTOR, CHIP 390 1/10W (2012)
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                                                                                             1-216-691-11 s RESISTOR, CHIP 47K 1/10W(2012)
        *1 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                                             1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
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                                                                                            1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                        (for NTSC)
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        *2 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
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                                                                                             1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                        (for NTSC)
                                                                                  R510
                                                                                            1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
            1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                                            1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012)
                                                         (for PAL)
R359 *1 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                                            1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012)
                                                                                 R512
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1-218-764-11 s RESISTOR, CHIP 330K 1/10W(2012)
                                                        (for NTSC)
                                                                                  R513
        *2 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                  R514
                                                        (for NTSC)
                                                                                  R515
                                                                                             1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
            1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                         (for PAL)
                                                                                 R516
                                                                                             1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
       *1 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
*2 1-216-656-11 s RESISTOR, CHIP 1K 1/10W(2012)
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                                                                                            1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
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                                                                                            1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
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           1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-216-669-11 s RESISTOR, CHIP 5.6K 1/10W(2012)
R381
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1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012)
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R384
            1-216-658-11 s RESISTOR, CHIP 2.0K 1/10W(2012)
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                                                                                            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012)
R385
            1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)
                                                                                  R523
                                                                                  R524
R386
            1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
                                                                                         *1 Not used
                                                                                  R525
R387
            1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
                                                                                         *2 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)
R389
            1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
R390
            1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
                                                                                 R526
                                                                                         *1 Not used
            1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
R391
                                                                                         *2 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)
                                                                                 R527
                                                                                         *1 Not used
            1-216-603-11 s RESISTOR, CHIP 10 1/10W(2012)
 R392
                                                                                         *2 1-218-768-11 s RESISTOR, CHIP 470K 1/10W(2012)
           1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-218-764-11 s RESISTOR, CHIP 330K 1/10W(2012)
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1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
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R398
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            1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-216-641-11 s RESISTOR, CHIP 390 1/10W(2012)
R399
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R401
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R403
            1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012)
                                                                                            1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)
                                                                                  R532
R405
            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                            1-216-637-11 s RESISTOR, CHIP 270 1/10W (2012)
                                                                                  R533
 R406
            1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                                  R534
                                                                                            1-216-637-11 s RESISTOR, CHIP 270 1/10W (2012)
 R407
            1-218-772-11 s RESISTOR, CHIP 680K 1/10W(2012)
                                                                                 R535
                                                                                            1-216-671-11 s RESISTOR, CHIP 6.8K 1/10W(2012)
            1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
R408
                                                                                 R536
                                                                                          1-216-671-11 s RESISTOR, CHIP 6.8K 1/10W(2012)
 R409
            1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012)
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1-216-641-11 s RESISTOR, CHIP 390 1/10W(2012)

1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)

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(IPM-96/96P BOARD)
                                                                               (IPM-96/96P BOARD)
Ref. No.
                                                                               Ref. No.
or O'ty Part No.
                          SP Description
                                                                               or Q'ty Part No.
                                                                                                        SP Description
R732
           1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)
                                                                               R762 *1 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
           1-216-637-11 s RESISTOR, CHIP 270 1/10W (2012)
R733
                                                                                       *2 1-216-656-11 s RESISTOR, CHIP 1K 1/10W(2012)
R734
           1-216-637-11 s RESISTOR, CHIP 270 1/10W (2012)
                                                                               R765
                                                                                          1-216-691-11 s RESISTOR, CHIP 47K 1/10W(2012)
R735
           1-216-671-11 s RESISTOR, CHIP 6.8K 1/10W(2012)
                                                                                          1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                               R766
           1-216-671-11 s RESISTOR, CHIP 6.8K 1/10W(2012)
R736
                                                                               R767
                                                                                          1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
                                                                               R768
R737
           1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
          1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012)
1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
R738
                                                                               R769
                                                                                          1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012)
R739
                                                                               R770
                                                                                          1-216-637-11 s RESISTOR, CHIP 270 1/10W (2012)
           1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)
R740
                                                                                          1-216-678-11 s RESISTOR, CHIP 13K 1/10W(2012)
                                                                               R771
           1-216-636-11 s RESISTOR CHIP 240 1/10W (2012)
R741
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                                                                                          1-216-649-11 s RESISTOR, CHIP 820 1/10W (2012)
R742
           1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
R743
           1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
                                                                               R774 *1 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
R744
           1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
1-216-624-11 s RESISTOR, CHIP 75 1/10W(2012)
                                                                                       *2 1-216-631-11 s RESISTOR, CHIP 150 1/10W (2012)
R745
                                                                                                                                     (for NTSC)
       *1 1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)
R746
                                                                                       *2 1-216-625-11 s RESISTOR, CHIP 82 1/10W
                                                      (for MTSC)
                                                                                                                                       (for PAL)
        *2 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                                          1-216-661-11 s RESISTOR, CHIP 2.7K 1/10W(2012)
1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
                                                                               R775
                                                      (for NTSC)
                                                                               R776
           1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)
                                                                               R777
                                                        (for PAL)
                                                                               R778
                                                                                          1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
R747
           1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
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1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
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       *1 Not used
R748
                                                                               R780
        *2 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)
                                                                               R781
R749
       *1 Not used
                                                                               R782
        *2 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)
                                                                                          1-216-669-11 s RESISTOR, CHIP 5.6K 1/10W(2012)
                                                                               R783
           1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
R750
           1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
R751
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                                                                                          1-216-658-11 s RESISTOR, CHIP 2.0K 1/10W(2012)
                                                                                         1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)
1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
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        *1 Not used
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        *2 1-218-768-11 s RESISTOR, CHIP 470K 1/10W(2012)
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                                                                                          1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
       *1 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
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                                                                                          1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
                                                      (for NTSC
       *1 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
                                                                               R790
                                                                                          1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
                                                       (for PAL)
                                                                               R791
                                                                                         1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
       *2 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
                                                                                         1-216-603-11 s RESISTOR, CHIP 10 1/10W(2012)
1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-218-764-11 s RESISTOR, CHIP 330K 1/10W(2012)
                                                                               R792
                                                      (for NTSC)
                                                                               R794
       *2 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
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                                                       (for PAL)
R754 *1 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
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       *1 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
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                                                       (for PAL
                                                                               R805
                                                                                         1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
       *2 1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
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                                                                                          1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                      (for NTSC)
       *2 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
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                                                                                         1-218-772-11 s RESISTOR, CHIP 680K 1/10W(2012)
                                                       (for PAL)
                                                                                         1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
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R755
           1-216-625-11 s RESISTOR, CHIP 82 1/10W
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                                                                               R809
R756
                                                                                         1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-218-760-11 s RESISTOR, CHIP 220K 1/10W(2012)
           1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
                                                                               R810
                                                                               R811
       *1 1-216-647-11 s RESISTOR, CHIP 680 1/10W (2012)
*2 1-216-641-11 s RESISTOR, CHIP 390 1/10W (2012)
*1 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
R757
                                                                                         1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012)
                                                                               R812
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                                                      (for NTSC)
                                                                               R814
                                                                                         1-216-687-11 s RESISTOR CHIP 33K 1/10W (2012)
       *2 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
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                                                                                         1-216-689-11 s RESISTOR, CHIP 39K 1/10W(2012)
                                                      (for NTSC)
                                                                                         1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
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           1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                       (for PAL)
                                                                               R817
                                                                                         1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012)
R759 *1 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
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                                                                                         1-216-694-11 s RESISTOR, CHIP 62K 1/10W(2012)
1-216-671-11 s RESISTOR, CHIP 6.8K 1/10W(2012)
                                                      (for NTSC)
                                                                               R824
       *2 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                               R825
                                                      (for NTSC
                                                                               R826
                                                                                         1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
           1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                       (for PAL)
                                                                               R827
                                                                                         1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
R760
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       *2 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)
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                                                                                         1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
R761
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                                                                               R830
                                                                                         1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
       *2 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)
                                                                                         1-216-647-11 s RESISTOR, CHIP 680 1/10W (2012)
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                                                                                         1-216-671-11 s RESISTOR, CHIP 6.8K 1/10W(2012)
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1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)

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C211

C212 C213

C214

1-163-017-00 s CAPACITOR, CHIP CERAMIC 4700PF

1-163-017-00 s CAPACITOR, CHIP CERAMIC 4700PF 1-163-017-00 s CAPACITOR, CHIP CERAMIC 4700PF

1-163-017-00 s CAPACITOR, CHIP CERAMIC 4700PF

1-163-017-00 s CAPACITOR, CHIP CERAMIC 4700PF 1-163-251-11 s CAPACITOR CERAMIC 100PF/50V

(KY-466 BOARD)

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Ref. No. or Q'ty Part No. SP Description	Ref. No.	Part No. SP Description
IC223 8-759-267-95 s IC SN74HC05APW-E05	Q180	8-729-027-50 s TRANSISTOR DTC123JKA-T146
L200 1-410-658-31 s INDUCTOR, CHIP 220UH (3225)	Q181 Q182	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q100 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q101 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q183 Q184	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q102 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q103 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q185 Q186	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q104 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q187 Q188	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q105 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q106 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q189	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q107 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q108 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q190 Q191	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q109 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q192 Q193	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q110 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q111 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q194	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q112 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q113 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q195 Q196	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
0114 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q197	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q115 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q116 8-729-904-60 s TRANSISTOR DTB113ZK	0199	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q117 8-729-904-60 s TRANSISTOR DTB113ZK Q118 8-729-904-60 s TRANSISTOR DTB113ZK	Q200 Q201	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q119 8-729-904-60 s TRANSISTOR DTB113ZK	Q202 Q203	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q120 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q121 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q204	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q122 8-729-027-50 s TRANSISTOR DTC123JKA-T146 Q123 8-729-027-50 s TRANSISTOR DTC123JKA-T146	Q205 Q206	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q124 8-729-031-42 s TRANSISTOR DTB122JK-T146	Q207 Q208	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q125 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q126 8-729-031-42 s TRANSISTOR DTB122JK-T146	Q209	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q127 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q128 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q129 8-729-031-42 s TRANSISTOR DTB122JK-T146	Q210 Q211	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
	Q212 Q213	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q130 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q131 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q133 8-729-904-60 s TRANSISTOR DTB113ZK	Q214	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q134 8-729-904-60 s TRANSISTOR DTB113ZK Q137 8-729-031-42 s TRANSISTOR DTB122JK-T146	Q215 Q216 Q217	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q138 8-729-031-42 s TRANSISTOR DTB122JK-T146	0218	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q139 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q149 8-729-031-42 s TRANSISTOR DTB122JK-T146	Q219 Q267	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q150 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q151 8-729-031-42 s TRANSISTOR DTB122JK-T146	Q268 Q269	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q152 8-729-031-42 s TRANSISTOR DTB122JK-T146	Q270 Q271	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q153 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q154 8-729-031-42 s TRANSISTOR DTB122JK-T146	0272	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q155 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q157 8-729-031-42 s TRANSISTOR DTB122JK-T146	Q273 Q274	8-729-027-50 s TRANSISTOR DTC123JKA-T146 8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q158 8-729-031-42 s TRANSISTOR DTB122JK-T146	R100	1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125)
Q159 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q160 8-729-031-42 s TRANSISTOR DTB122JK-T146	R101 R102	1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
Q161 8-729-031-42 s TRANSISTOR DTB122JK-T146 Q162 8-729-031-42 s TRANSISTOR DTB122JK-T146	R103 R104	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
0163 8-729-031-42 S TRANSISTOR DTB122JK-T146	R105	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
Q176 8-729-904-60 s TRANSISTOR DTB113ZK Q177 8-729-904-60 s TRANSISTOR DTB113ZK Q178 8-729-904-60 s TRANSISTOR DTB113ZK	R106 R107	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012) 1-216-027-00 s RESISTOR, CHIP 120 1/10W(2012)
Q179 8-729-904-60 s TRANSISTOR DTB113ZK	R108 R109	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225) 1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)

Ref. No. or Q'ty	Part No. SP Description
RB202	1-239-309-11 s RESISTOR ARRAY, CHIP 100K
RB203	1-233-235-11 s RESISTOR, CHIP NETWORK 10K
RB204	1-233-235-11 s RESISTOR, CHIP NETWORK 10K
RB205	1-233-235-11 s RESISTOR, CHIP NETWORK 10K
RB206	1-239-303-11 s RESISTOR ARRAY, CHIP 1K
RB207	1-239-305-11 s RESISTOR ARRAY, CHIP 4.7K
RB208	1-239-305-11 s RESISTOR ARRAY, CHIP 4.7K
RB209	1-239-305-11 s RESISTOR ARRAY, CHIP 4.7K
RB210	1-233-448-11 s RESISTOR, CHIP NETWORK 22
RB211	1-233-448-11 s RESISTOR, CHIP NETWORK 22
RB212	1-233-448-11 s RESISTOR, CHIP NETWORK 22
RB213	1-233-448-11 s RESISTOR, CHIP NETWORK 22
RB214	1-233-448-11 s RESISTOR, CHIP NETWORK 22
S101	1-570-878-31 s SWITCH, PUSH (1 KEY)
S102	1-570-878-31 s SWITCH, PUSH (1 KEY)
S103	1-771-934-11 s SWITCH, PUSH
S104	1-771-934-11 s SWITCH, PUSH
S105	1-570-878-31 s SWITCH, PUSH (1 KEY)
S106	1-570-878-31 s SWITCH, PUSH (1 KEY)
S107	1-570-878-31 s SWITCH, PUSH (1 KEY)
S108	1-570-878-31 s SWITCH, PUSH (1 KEY)
S111	1-570-878-31 s SWITCH, PUSH (1 KEY)
S112	1-570-878-31 s SWITCH, PUSH (1 KEY)
S113	1-570-878-31 s SWITCH, PUSH (1 KEY)
S114	1-570-878-31 s SWITCH, PUSH (1 KEY)
S115	1-771-934-11 s SWITCH, PUSH
S116	1-570-878-31 s SWITCH, PUSH (1 KEY)
S117	1-570-878-31 s SWITCH, PUSH (1 KEY)
S118	1-771-934-11 s SWITCH, PUSH
S121	1-570-878-31 s SWITCH, PUSH (1 KEY)
S122	1-570-878-31 s SWITCH, PUSH (1 KEY)
S123	1-570-878-31 s SWITCH, PUSH (1 KEY)
S124	1-570-878-31 s SWITCH, PUSH (1 KEY)
S131	1-771-934-11 s SWITCH, PUSH
S133	1-771-934-11 s SWITCH, PUSH
S137	1-771-934-11 s SWITCH, PUSH
S141	1-771-934-11 s SWITCH, PUSH
S142	1-771-934-11 s SWITCH, PUSH
S143	1-771-934-11 s SWITCH, PUSH
S144	1-771-934-11 s SWITCH, PUSH
S145	1-771-934-11 s SWITCH, PUSH
S151	1-570-878-31 s SWITCH, PUSH (1 KEY)
S152	1-570-878-31 s SWITCH, PUSH (1 KEY)
S153	1-570-878-31 s SWITCH, PUSH (1 KEY)
S154	1-570-878-31 s SWITCH, PUSH (1 KEY)
S155	1-570-878-31 s SWITCH, PUSH (1 KEY)
S156	1-570-878-31 s SWITCH, PUSH (1 KEY)
S157	1-570-878-31 s SWITCH, PUSH (1 KEY)
S158	1-570-878-31 s SWITCH, PUSH (1 KEY)
S161	1-570-878-31 s SWITCH, PUSH (1 KEY)
S162	1-570-878-31 s SWITCH, PUSH (1 KEY)
S163	1-570-878-31 s SWITCH, PUSH (1 KEY)
S173	1-570-878-31 s SWITCH, PUSH (1 KEY)
S174	1-570-878-31 s SWITCH, PUSH (1 KEY)
S175	1-570-878-31 s SWITCH, PUSH (1 KEY)
S176	1-570-878-31 s SWITCH, PUSH (1 KEY)
S177	1-570-878-31 s SWITCH, PUSH (1 KEY)
S178	1-570-878-31 s SWITCH, PUSH (1 KEY)

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Ref. No. or Q'ty Part No. SP Description
S201
                         1-570-878-31 s SWITCH, PUSH (1 KEY)
                        1-570-878-31 s SWITCH, PUSH (1 KEY)
1-570-878-31 s SWITCH, PUSH (1 KEY)
1-570-878-21 s SWITCH, PUSH (1 KEY)
1-570-878-31 s SWITCH, PUSH (1 KEY)
$202
$203
S204
S205
                        1-570-878-31 s SWITCH, PUSH (1 KEY)
S206
S207
S211
S212
S213
S214
S216
S217
S221
                        1-570-878-31 s SWITCH, PUSH (1 KEY)
1-570-878-21 s SWITCH, PUSH (1 KEY)
1-570-878-21 s SWITCH, PUSH (1 KEY)
1-570-878-31 s SWITCH, PUSH (1 KEY)
1-570-878-31 s SWITCH, PUSH (1 KEY)
S222
                        1-570-878-21 s SWITCH, PUSH (1 KEY)
1-570-878-21 s SWITCH, PUSH (1 KEY)
1-570-878-21 s SWITCH, PUSH (1 KEY)
S223
S224
 S225
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KY-467 BOARD
                                                                            KY-468 BOARD
 Ref. No.
                                                                             Ref. No.
 or Q'ty Part No.
                         SP Description
                                                                             or Q'ty Part No.
                                                                                                   SP Description
           A-8324-715-A o MOUNTED CIRCUIT BOARD, KY-467
 1pc
                                                                             1nc
                                                                                       A-8324-716-A o MOUNTED CIRCUIT BOARD, KY-468
           3-625-951-01 s CHIP(A),SW
 1pc
                                                                                       3-625-951-01 s CHIP(A), SW
                                                                             1pc
 CN307
           1-774-043-11 s CONNECTOR, FPC (DIP TYPE) 26P
                                                                             C401
                                                                                       1-126-204-11 s CAPACITOR, ELECT 47MF/16V(CHIP
                                                                             C402
                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
 03.01
           8-719-404-35 s DIODE MA141WK
                                                                             C403
                                                                                       1-126-204-11 s CAPACITOR, ELECT 47MF/16V(CHIP
 D302
           8-719-404-35 s DIODE MA141WK
                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                             C404
 D303
           8-719-404-35 s DIODE MA141WK
                                                                             C405
 D304
           8-719-404-35 s DIODE MA141WK
 D309
           8-719-404-35 s DIODE MA141WK
                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                             C406
                                                                             C407
           8-719-404-35 s DIODE MA141WK
8-719-404-35 s DIODE MA141WK
 D311
                                                                             C408
                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
 D312
                                                                             C409
                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
           8-719-404-35 s DIODE MA141WK
8-719-404-35 s DIODE MA141WK
 D313
                                                                             C410
                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
 D314
                                                                             C411
                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
 S301
                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
           1-771-935-11 s SWITCH, PUSH
                                                                             C412
           1-771-935-11 s SWITCH, PUSH
 S302
                                                                             C413
 S303
           1-771-935-11 s SWITCH, PUSH
                                                                             C414
 S304
           1-771-935-11 s SWITCH, PUSH
 S305
           1-771-935-11 s SWITCH, PUSH
                                                                             CN411
                                                                                        1-691-503-11 o CONNECTOR, FPC 14P
 S306
           1-771-935-11 s SWITCH, PUSH
                                                                             D401
                                                                                        8-719-404-35 s DIODE MA141WK
           1-771-935-11 s SWITCH, PUSH
 S307
                                                                                       8-719-404-35 s DIODE MA141WK
                                                                             D402
           1-771-935-11 s SWITCH, PUSH
1-771-935-11 s SWITCH, PUSH
 S308
                                                                                       8-719-404-35 s DIODE MA141WK
8-719-404-35 s DIODE MA141WK
                                                                             D403
 S309
                                                                             D404
 S310
           1-771-935-11 s SWITCH, PUSH
                                                                             D411
                                                                                       8-719-404-35 s DIODE MA141WK
 S311
           1-771-935-11 s SWITCH, PUSH
                                                                             D412
                                                                                       8-719-404-35 s DIODE MA141WK
           1-771-935-11 s SWITCH, PUSH
 S312
                                                                             D421
                                                                                       8-719-404-35 s DIODE MA141WK
 S313
           1-771-935-11 s SWITCH, PUSH
                                                                             D422
                                                                                       8-719-404-35 s DIODE MA141WK
S314
           1-771-935-11 s SWITCH, PUSH
                                                                             D423
                                                                                       8-719-404-35 s DIODE MA141WK
 S315
           1-771-935-11 s SWITCH, PUSH
                                                                             D424
                                                                                        8-719-404-35 s DIODE MA141WK
 S316
           1-771-935-11 s SWITCH, PUSH
                                                                                       8-719-404-35 s DIODE MA141WK
                                                                             D431
           1-771-935-11 s SWITCH, PUSH
S317
                                                                                       8-719-404-35 s DIODE MA141WK
                                                                             D432
           1-771-935-11 s SWITCH, PUSH
 S318
                                                                             D433
                                                                                       8-719-404-35 s DIODE MA141WK
                                                                                       8-719-105-91 s DIODE RD5.6M-B2
                                                                             D441
                                                                                       8-719-105-91 s DIODE RD5.6M-B2
                                                                             D442
                                                                                       8-719-105-91 s DIODE RD5.6M-B2
8-719-105-91 s DIODE RD5.6M-B2
                                                                             D443
                                                                             D444
                                                                                       8-719-105-91 s DIODE RD5.6M-B2
                                                                             D445
                                                                                       8-759-524-49 s IC TC74VHC540FT (EL)
8-759-524-21 s IC TC74VHC174FT(EL)
8-759-524-19 s IC TC74VHC164FT(EL)
8-759-491-46 s IC TC74VHCT04AFT (EL)
                                                                             IC402
                                                                             IC403
                                                                             IC404
                                                                             IC405
                                                                                       8-759-529-76 s IC TC74VHC595FT(EL)
                                                                             TC406
                                                                                       8-759-051-38 s IC SN74HC166APW-E05
                                                                             Q401
                                                                                       8-729-027-50 s TRANSISTOR DTC123JKA-T146
                                                                                       8-729-027-50 s TRANSISTOR DTC123JKA-T146
                                                                             Q402
                                                                                       8-729-027-50 s TRANSISTOR DTC123JKA-T146
                                                                             Q403
                                                                                       8-729-027-50 s TRANSISTOR DTC123JKA-T146
                                                                             0404
                                                                                       8-729-027-50 s TRANSISTOR DTC123JKA-T146
                                                                             Q405
                                                                             0406
                                                                                       8-729-027-50 s TRANSISTOR DTC123JKA-T146
                                                                                       8-729-027-50 s TRANSISTOR DTC123JKA-T146
                                                                             0407
                                                                             0408
                                                                                       8-729-904-60 s TRANSISTOR DTB113ZK
                                                                             0409
                                                                                       8-729-904-60 s TRANSISTOR DTB113ZK
                                                                                       8-729-904-60 s TRANSISTOR DTB113ZK
                                                                             0410
                                                                             Q411
                                                                                       8-729-904-60 s TRANSISTOR DTB113ZK
                                                                             Q412
                                                                                       8-729-904-60 s TRANSISTOR DTB113ZK
                                                                             0413
                                                                                       8-729-904-60 s TRANSISTOR DTB113ZK
                                                                             Q414
                                                                                       8-729-904-60 s TRANSISTOR DTB113ZK
                                                                                       8-729-027-50 s TRANSISTOR DTC123JKA-T146
                                                                             Q415
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Ref. No. or Q'ty	Part No. SP Description
Q416	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q417	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q418	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q419	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q420	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q421	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q422	8-729-027-50 s TRANSISTOR DTC123JKA-T146
Q423	8-729-904-60 s TRANSISTOR DTB113ZK
Q424	8-729-904-60 s TRANSISTOR DTB113ZK
Q425	8-729-904-60 s TRANSISTOR DTB113ZK
Q426	8-729-904-60 s TRANSISTOR DTB113ZK
Q427	8-729-904-60 s TRANSISTOR DTB113ZK
Q428	8-729-904-60 s TRANSISTOR DTB113ZK
Q429	8-729-904-60 s TRANSISTOR DTB113ZK
R401	1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125)
R402	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
R403	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R404	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R409	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
R410	1-220-243-11 s RESISTOR CHIP 27 1/4W (3225)
R411	1-220-243-11 s RESISTOR CHIP 27 1/4W (3225)
R412	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W (3225)
R413	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W (3225)
R414	1-220-243-11 s RESISTOR CHIP 27 1/4W (3225)
R415	1-220-243-11 s RESISTOR CHIP 27 1/4W (3225)
R416	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R417	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R418	1-220-243-11 s RESISTOR CHIP 27 1/4W (3225)
R419	1-220-243-11 s RESISTOR CHIP 27 1/4W (3225)
R420	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R421	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R422	1-220-243-11 s RESISTOR CHIP 27 1/4W (3225)
R423	1-220-243-11 s RESISTOR CHIP 27 1/4W (3225)
R428	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
R429	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R430	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R431	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R432	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R433	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R434	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R435	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R436	1-220-233-11 s RESISTOR, CHIP 3.9 1/4W(3225)
R437	1-216-009-00 s RESISTOR, CHIP 22 1/10W (2012)
RB401	1-239-305-11 s RESISTOR ARRAY, CHIP 4.7K
RB402	1-233-235-11 s RESISTOR, CHIP NETWORK 10K
RB403	1-233-448-11 s RESISTOR, CHIP NETWORK 22
S401	1-771-886-11 s SWITCH, TACTILE
S402	1-771-886-11 s SWITCH, TACTILE
S403	1-771-886-11 s SWITCH, TACTILE
S404	1-771-886-11 s SWITCH, TACTILE
S405	1-771-886-11 s SWITCH, TACTILE
S406	1-771-886-11 s SWITCH, TACTILE
S407	1-771-886-11 s SWITCH, TACTILE
S408	1-771-886-11 s SWITCH, TACTILE
S411	1-771-886-11 s SWITCH, TACTILE
S412	1-771-886-11 s SWITCH, TACTILE
S413	1-771-886-11 s SWITCH, TACTILE
S421	1-771-886-11 s SWITCH, TACTILE

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Ref. No. or Q'ty Part No. SP Description

S422 1-771-886-11 s SWITCH, TACTILE S423 1-771-886-11 s SWITCH, TACTILE S424 1-771-886-11 s SWITCH, TACTILE S425 1-771-886-11 s SWITCH, TACTILE S426 1-771-886-11 s SWITCH, TACTILE S427 1-771-886-11 s SWITCH, TACTILE S428 1-771-886-11 s SWITCH, TACTILE S431 1-771-886-11 s SWITCH, TACTILE S432 1-771-886-11 s SWITCH, TACTILE S433 1-771-886-11 s SWITCH, TACTILE S433 1-771-886-11 s SWITCH, TACTILE S433 1-771-886-11 s SWITCH, TACTILE S436 1-771-935-11 s SWITCH, PUSH S436 1-771-935-11 s SWITCH, PUSH
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LC-40 BOARD	LE-234 BOARD
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
1pc 1-675-965-11 o PRINTED WIRING BOARD, LC-40 4pcs 7-685-546-14 s SCREW +BTP 3X8	1pc A-8324-718-A o MOUNTED CIRCUIT BOARD, LE-234
C801 1-164-346-11 s CAPACITOR CHIP CERAMIC 1MF/16V C802 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V	CN23 1-794-295-11 o PIN, SIL 6P CN24 1-794-295-11 o PIN, SIL 6P
C803 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V	D21 8-719-078-25 s DIODE HDSP-7801 D22 8-719-078-25 s DIODE HDSP-7801
CN806 , 1-506-469-11 s PIN, CONNECTOR 4P	D23 8-719-078-25 s DIODE HDSP-7801 D24 8-719-078-25 s DIODE HDSP-7801
RV801 1-238-724-11 s RESISTOR, VAR, CARBON 10K	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

LE-227 BO	 ARD	LE-235 BO	 ARD
Ref. No.	Part No. SP Description	Ref. No. or Q'ty	Part No.
1pc	A-8323-732-A o MOUNTED CIRCUIT BOARD, LE-227	1pc	A-8324-719
CN505	1-691-503-11 o CONNECTOR, FPC 14P	CN25	1-794-294-
D501 D502 D503 D504	8-719-078-25 s DIODE HDSP-7801 8-719-078-25 s DIODE HDSP-7801 8-719-078-25 s DIODE HDSP-7801 8-719-078-25 s DIODE HDSP-7801	CN26 D41 D42	1-794-294- 8-719-984- 8-719-984-

LE-233 BO	 ARD	MB-874 BO	 ARD
Ref. No. or Q'ty	Part No. SP Description	Ref. No.	Part No. SP Description
1pc	A-8325-191-A o MOUNTED CIRCUIT BOARD, LE-233	1pc	A-8324-726-A o MOUNTED CIRCUIT BOARD, MB-874
CN21 CN22	1-750-145-11 o PIN, SIL 8P 1-750-145-11 o PIN, SIL 8P	C1 C2	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
D1 D2 D3 D31 D32	8-719-979-87 s LED LD-701MG 8-719-979-87 s LED LD-701MG 8-719-979-87 s LED LD-701MG 8-719-078-25 s DIODE HDSP-7801 8-719-078-25 s DIODE HDSP-7801	CN26 CN27 CN28 CN29 CN30	1-778-022-11 o CONNECTOR, BOARD TO BOARD 24P 1-778-022-11 o CONNECTOR, BOARD TO BOARD 24P
D33	8-719-078-25 s DIODE HDSP-7801	CN31	1-691-960-11 o PIN, CONNECTOR (PC BOARD) 3P

SP Description

8-719-984-41 s LED ARRAY HDSP-4850-S22 8-719-984-41 s LED ARRAY HDSP-4850-S22

1-794-294-11 o PLUG, SIL 6P 1-794-294-11 o PLUG, SIL 6P

A-8324-719-A o MOUNTED CIRCUIT BOARD, LE-235

C150

C151

1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V

Ref. No. or Q'ty	Part No. SP Description	Ref. No.	Part No. SP Description
C606	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C666	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C607	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C667	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C608	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C668	1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V
C609	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C669	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C610	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C670	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C611	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C671	1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V
C612	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C672	1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V
C614	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V	C673	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C615	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C674	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C616	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V	C675	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C617	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V	C676	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C618	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C677	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C619	1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V	C678	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C620	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C679	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C621	1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF	C680	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C622	1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF	C681	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C623	1-163-239-11 s CAPACITOR, CHIP CERAMIC 33PF/50V	C682	
C624	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C683	
C625	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C684	
C626	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C685	
C627	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C686	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C628	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C687	
C629	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C688	
C630	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C689	
C631	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C690	
C632	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C691	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C633	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C692	1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF
C634	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C693	1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF
C635	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C694	1-163-227-11 s CAPACITOR CERAMIC 10PF/50V(CH)
C636	1-163-087-00 s CAPACITOR, CHIP CERAMIC 4.0PF	C695	1-163-227-11 s CAPACITOR CERAMIC 10PF/50V(CH)
C637	1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V	C696	1-163-227-11 s CAPACITOR CERAMIC 10PF/50V(CH)
C638	1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V	C697	1-163-227-11 s CAPACITOR CERAMIC 10PF/50V(CH)
C639	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C698	1-163-239-11 s CAPACITOR, CHIP CERAMIC33PF/50V
C640	1-163-239-11 s CAPACITOR, CHIP CERAMIC33PF/50V	C699	1-163-239-11 s CAPACITOR, CHIP CERAMIC33PF/50V
C641	1-163-239-11 s CAPACITOR, CHIP CERAMIC33PF/50V	C701	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C642	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C702	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C643	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C703	
C644	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C704	
C645	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C705	
C646	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C706	
C647	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C707	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C648	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C708	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C649	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C709	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C650	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C710	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C651	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C711	1-163-085-00 s CAPACITOR, CHIP CERAMIC 2.0PF
C652 C653 C654 C655 C656	1-163-085-00 s CAPACITOR, CHIP CERAMIC 2.0PF 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C712	1-163-091-00 s CAPACITOR, CHIP CERAMIC 8PF/50V (for NTSC) 1-163-222-11 s CAPACITOR. CHIP CERAMIC 5.0PF (for PAL) 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V
C657 C658 C659 C660 C661	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C714 C715 C716	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C662 C663 C664 C665	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V	C718 C719 C720 C721	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-163-259-91 s CAPACITOR, CHIP CERAMIC 220PF 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V
COOD,	1 200 502 II S CARACITOR, CAIP CERAMIC IMP/IUV	C722	1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V

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(OPM-39/39P BOARD)
                                                                                      (OPM-39/39P BOARD)
Ref. No.
                                                                                       Ref. No.
 or Q'ty Part No.
                         SP Description
                                                                                       or Q'ty Part No.
                                                                                                               SP Description
             8-759-524-18 s IC TC74VHC163FT(EL)
                                                                                                   8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                       TC604
 IC124
             8-759-925-74 s IC SN74HC04ANS
                                                                                       IC605
            8-759-700-78 s IC NJM082M
8-759-523-95 s IC TC74VHC74FT(EL)
 IC125
                                                                                       TC606
 IC126
                                                                                       IC607
 IC127
             8-759-549-22 s IC SN74LV574APWR
                                                                                       TC608
 IC132
             8-759-907-81 s IC SN74LS221N(S)
                                                                                       IC609
                                                                                                   8-759-524-52 s IC TC74VHC574FT(EL)
 IC133
             8-759-983-69 s IC LM358PS
                                                                                                   8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                       IC610
           8-759-925-85 s IC SN74HC32ANS
8-759-549-13 s IC SN74LV240APWR
 IC135
                                                                                       IC611
                                                                                                   8-752-032-93 s IC CXA1260Q-Z
8-759-573-91 s IC AD8055ART-REEL7
 IC136
                                                                                       IC612
 TC137
             8-759-549-13 s IC SN74LV240APWR
                                                                                       IC613
 TC138
             8-759-549-20 s IC SN74LV541APWR
                                                                                       IC614
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
             8-759-549-22 s IC SN74LV574APWR
 IC139
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
                                                                                       TC615
 IC140
             8-759-549-22 s IC SN74LV574APWR
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
                                                                                       IC616
 IC141
             8-759-549-20 s IC SN74LV541APWR
                                                                                       JC617
                                                                                                   8-752-052-82 s IC CXA1432M
             8-759-549-20 s IC SN74LV541APWR
 IC142
                                                                                       IC618
                                                                                                   8-752-052-82 s IC CXA1432M
 TC143
             8-759-549-20 s IC SN74LV541APWR
                                                                                                   8-752-052-82 s IC CXA1432M
8-759-573-91 s IC AD8055ART-REEL7
8-759-573-91 s IC AD8055ART-REEL7
8-759-573-91 s IC AD8055ART-REEL7
                                                                                       IC619
            8-759-186-54 s IC TC74VHC164F
8-752-332-67 s IC CD1217M
8-759-186-54 s IC TC74VHC164F
8-759-186-51 s IC TC74VHC157F
 IC144
                                                                                       IC620
 TC145
                                                                                       IC621
 IC146
                                                                                       IC622
 IC147
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
                                                                                       TC623
 IC148
             8-759-186-54 s IC TC74VHC164F
                                                                                       IC624
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
 IC149
             8-759-186-54 s IC TC74VHC164F
                                                                                       IC625
                                                                                                   8-759-433-92 s IC TC7W14F-TE12L
             8-759-925-80 s IC SN74HC14ANS,
8-759-082-61 s IC TC4W53FU
 IC150
                                                                                       IC626
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
 IC151
                                                                                       IC701
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
             8-759-082-61 s IC TC4W53FU
 IC152
                                                                                       IC702
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
8-752-090-56 s IC CXA3178M-T4
8-759-573-91 s IC AD8055ART-REEL7
8-759-573-91 s IC AD8055ART-REEL7
8-759-573-91 s IC AD8055ART-REEL7
 IC201
             8-759-987-27 s IC LM1881M
                                                                                       IC703
 IC202
             8-759-239-58 s IC TC74HC221AF
                                                                                       IC704
            8-759-984-88 s IC LM6361M
8-759-009-07 s IC MC14053BF
 TC203
                                                                                       IC705
 IC205
                                                                                       IC706
 IC206
             8-759-362-55 s IC NJM13700M
                                                          (TE2)
                                                                                       TC707
 IC207
             8-752-334-55 s IC CXD1175AM
                                                                                       TC709
                                                                                                   8-759-362-55 s IC NJM13700M
 IC208
             8-759-549-22 s IC SN74LV574APWR
                                                                                       IC710
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
             8-759-575-40 s IC M66258FP-E2
 IC301
                                                                                                   8-752-090-56 s IC CXA3178M-T4
8-759-549-20 s IC SN74LV541APWR
                                                                                       IC712
             8-759-549-22 s IC SN74LV574APWR
8-759-292-78 s IC CXD8890Q
 IC302
                                                                                       TC801
 IC303
                                                                                       IC802
                                                                                                   8-759-549-15 s IC SN74LV245APWR
            8-752-360-44 s IC CXK1203AR
8-752-360-44 s IC CXK1203AR
8-752-360-44 s IC CXK1203AR
 IC304
                                                                                                   8-759-549-15 s IC SN74LV245APWR
                                                                                       IC803
 IC305
                                                                                                   8-759-549-20 s IC SN74LV541APWR
                                                                                       TC804
 IC306
                                                                                                   8-759-664-22 o IC EPF6016TC144-3
8-759-549-20 s IC SN74LV541APWR
8-759-522-74 s IC ADV7176AKS
                                                                                       IC805
             8-752-360-44 s IC CXK1203AR
 TC307
                                                                                       IC807
 IC309
             8-759-667-26 o IC AT27C010-DSK-V1.00
                                                                                       IC808
 IC310
             8-759-292-79 s IC CXD8891Q
                                                                                       TC809
                                                                                                   8-759-098-12 s IC TD62083F
8-759-447-19 s IC AD8041AR
 IC311
             8-759-549-22 s IC SN74LV574APWR
                                                                                       IC810
 IC401
             8-759-549-22 s IC SN74LV574APWR
                                                                                       IC812
                                                                                                   8-759-578-68 s IC SN74LVCC4245APWR
 IC402
             8-759-549-22 s IC SN74LV574APWR
                                                                                       IC813
                                                                                                   8-759-578-68 s IC SN74LVCC4245APWR
 IC403
             8-759-549-22 s IC SN74LV574APWR
                                                                                       IC815
                                                                                                   8-759-573-91 s IC AD8055ART-REEL7
             8-759-575-40 s IC M66258FP-E2
                                                                                                   8-759-680-65 o IC EPC2LC20-OPMC-V2.00
8-759-358-38 s IC NJM78M05DLA(TE1)
8-759-358-38 s IC NJM78M05DLA(TE1)
 IC404
                                                                                       IC816
             8-759-445-73 s IC M66256FP (E2)
 IC405
                                                                                       IC901
 IC406
             8-759-442-46 s IC CXD9030R
                                                                                       IC902
             8-759-549-22 s IC SN74LV574APWR
8-759-454-76 s IC CXD9041R
 IC407
                                                                                       TC903
                                                                                                   8-759-586-98 s IC NJM79M05DLA(TE1)
 IC408
                                                                                       IC904
                                                                                                   8-759-168-20 s IC TA78L09S
 IC409
             8-752-078-32 s IC CXB1341R
                                                                                       TC905
                                                                                                   8-759-983-69 s IC LM358PS
 IC501
             8-759-549-22 s IC SN74LV574APWR
 IC502
             8-759-442-46 s IC CXD9030R
                                                                                       IS309
                                                                                                   1-540-151-21 s SOCKET, IC
 IC503
             8-759-445-73 s IC M66256FP
                                                 (E2)
                                                                                       IS816
                                                                                                   1-251-093-11 s SOCKET, IC
 IC504
             8-759-454-76 s IC CXD9041R
                                                                                                   1-408-793-21 s CHIP INDUCTOR 220UH (4532)
1-408-781-00 s CHIP INDUCTOR 22UH (4532)
                                                                                       L101
 IC505
             8-752-078-32 s IC CXB1341R
                                                                                       L102
            8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
 IC601
                                                                                       L103
                                                                                                   1-408-789-21 s CHIP INDUCTOR 100UH (4532)
 IC602
                                                                                       L104
                                                                                                   1-408-781-00 s CHIP INDUCTOR 22UH (4532)
 TC603
                                                                                       I_{1}105
                                                                                                   1-408-781-00 s CHIP INDUCTOR 22UH (4532)
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D C 11				,
Ref. No.	Part No CD Description		Ref. No. or Q'ty	5 · · · · · · · · · · · · · · · · · · ·
L201 L202 L203 L204 L205	1-408-777-00 s CHIP INDUCTOR 10UH (4532) 1-408-777-00 s CHIP INDUCTOR 10UH (4532) 1-408-793-21 s CHIP INDUCTOR 220UH (4532) 1-408-777-00 s CHIP INDUCTOR 10UH (4532) 1-408-777-00 s CHIP INDUCTOR 10UH (4532)		Q611 Q612 Q613 Q614 Q615	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6
L402 L403 L502 L601 L602	1-410-797-11 s CHIP INDUCTOR 0.015UH (3225 1-410-797-11 s CHIP INDUCTOR 0.015UH (3225 1-410-797-11 s CHIP INDUCTOR 0.015UH (3225 1-408-781-00 s CHIP INDUCTOR 22UH (4532) 1-408-781-00 s CHIP INDUCTOR 22UH (4532)	5) 5)	Q616 Q617 Q618 Q619 Q701	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-216-22 s TRANSISTOR 2SA1162-G
L603 L701 L702	1-410-655-31 s INDUCTOR, CHIP 120UH (3225) 1-408-793-21 s CHIP INDUCTOR 220UH (4532) (for NTSC) 1-408-790-00 s INDUCTOR CHIP 120UH (4532) (for PAL) 1-408-786-21 s CHIP INDUCTOR 56UH (4532) (for NTSC) 1-408-785-21 s CHIP INDUCTOR 47UH (4532) (for PAL) 1-424-643-11 s COIL, CHOKE 10UH 1-412-522-31 s MICRO INDUCTOR 5.6UH		Q702 Q703 Q704 Q705 Q706	8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G
L801 L901	1-408-785-21 s CHIP INDUCTOR 47UH (4532) 1-408-785-21 s CHIP INDUCTOR 47UH (4532) (for PAL) 1-424-643-11 s COIL, CHOKE 10UH 1-412-522-31 s MICRO INDUCTOR 5.6UH		Q707 Q708 Q709 Q710 Q711	8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-116-64 s TRANSISTOR 2SK508-K51 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6
L902 L903 L904 L905	1-412-522-31 s MICRO INDUCTOR 5.6UH 1-469-529-11 s INDUCTOR, (SMD) 10UH 1-469-529-11 s INDUCTOR, (SMD) 10UH 1-409-647-11 s COIL, CHOKE 22UH		Q712 Q713 Q714 Q715	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G
PS903 A PS904 A PS905 A Q101 Q102	A 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225) A 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225) A 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225) 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G		Q717 Q718 Q719 Q720	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6
Q104 Q105 Q106 Q107	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-109-44 s TRANSISTOR 2SK94		Q722 Q723 Q724 Q725	8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6
Q108 Q109 Q110 Q201 Q202	8-729-120-28 S TRANSISTOR 2SA1162-G 8-729-120-28 S TRANSISTOR 2SC1623-L5L6 8-729-216-22 S TRANSISTOR 2SC1623-L5L6 8-729-120-28 S TRANSISTOR 2SC1623-L5L6 8-729-216-22 S TRANSISTOR 2SC1623-L5L6 8-729-120-28 S TRANSISTOR 2SC1623-L5L6	:	Q727 Q729 Q731 Q732 Q733	8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6
Q203 Q204 Q205 Q206 Q207	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-116-64 s TRANSISTOR 2SK508-K51 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G		Q734 Q735 Q736 Q737	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G
Q401 Q402 Q501	8-729-105-68 s TRANSISTOR 2SC3356-K 8-729-105-68 s TRANSISTOR 2SC3356-K 8-729-105-68 s TRANSISTOR 2SC3356-K 8-729-105-68 s TRANSISTOR 2SC3356-K		R103 R104	1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012) 1-216-631-11 s RESISTOR, CHIP 150 1/10W (2012) 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012) 1-218-756-11 s RESISTOR, CHIP 150K 1/10W(2012)
Q601 Q602 Q603 Q604 Q605	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-120-28 s TRANSISTOR 2SC1623-L5L6		R106 R107 R108 R109	1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012) 1-216-669-11 s RESISTOR, CHIP 5.6K 1/10W(2012) 1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-218-772-11 s RESISTOR, CHIP 680K 1/10W(2012) 1-216-681-11 s RESISTOR, CHIP 18K 1/10W (2012)
Q606 Q607 Q608 Q609	8-729-120-28 s TRANSISTOR 2SC1623-L5L6 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-216-22 s TRANSISTOR 2SA1162-G 8-729-120-28 s TRANSISTOR 2SC1623-L5L6		R111 R112 R113 R114	1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012) 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012) 1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)

R653

R523

R524

1-216-628-11 s RESISTOR, CHIP 110 1/10W(2012)

1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)

R1611 R1612

R1613

R1614

1-52

R822 R823

R824

R825

R826

R827

1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)

1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)

1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012) 1-216-619-11 s RESISTOR CHIP 47 1/10W(2012)

1-216-619-11 s RESISTOR CHIP 47 1/10W(2012)

1-216-619-11 s RESISTOR CHIP 47 1/10W(2012) 1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)

1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)

1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)

1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)

Ref. No.	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description
R1761	1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)	R1831	1-216-661-11 s RESISTOR, CHIP 2.7K 1/10W(2012)
R1762 R1763 R1764	1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012) 1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)	RB101 RB102 RB103	1-236-907-11 s RESISTOR BLOCK 100K (1608) 1-239-621-11 s NETWORK RESISTOR 22 (1608) 1-239-621-11 s NETWORK RESISTOR 22 (1608)
R1765 R1766 R1767 R1769	1-216-627-11 s RESISTOR, CHIP 100 1/10W (2012) 1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012) 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012) 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)	RB104 RB105 RB106	1-239-621-11 s NETWORK RESISTOR 22 (1608) 1-239-621-11 s NETWORK RESISTOR 22 (1608)
R1770 R1771	1-216-665-11 s RESISTOR, CHIP 3.9K 1/10W(2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)	RB108 RB109	1-239-621-11 s NETWORK RESISTOR 22 (1608) 1-239-621-11 s NETWORK RESISTOR 22 (1608) 1-239-621-11 s NETWORK RESISTOR 22 (1608)
R1772 R1773 R1774	1-216-661-11 s RESISTOR, CHIP 22.7K 1/10W(2012) 1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012) 1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012)	RB301 RB401 RB402	1-239-306-11 s RESISTOR ARRAY, CHIP 10K 1-239-309-11 s RESISTOR ARRAY, CHIP 100K 1-239-309-11 s RESISTOR ARRAY, CHIP 100K
R1775 R1776	1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012) 1-216-619-11 s RESISTOR CHIP 47 1/10W(2012)	RB403 RB404 RB405	1-239-309-11 s RESISTOR ARRAY, CHIP 100K 1-239-412-11 s NETWORK, RESISTOR 100 (1608) 1-239-412-11 s NETWORK, RESISTOR 100 (1608)
R1777 R1778	1-216-619-11 s RESISTOR CHIP 47 1/10W(2012) 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012) (for PAL only)	RB406 RB501	1-239-412-11 s NETWORK, RESISTOR 100 (1608) 1-239-309-11 s RESISTOR ARRAY, CHIP 100K
R1782 R1783	1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012) 1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012)	RB502 RB503 RB504	1-239-412-11 s NETWORK, RESISTOR 100 (1608) 1-239-412-11 s NETWORK, RESISTOR 100 (1608) 1-239-412-11 s NETWORK, RESISTOR 100 (1608)
R1784 R1785 R1787 R1789	1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012) 1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012) 1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)	RB601 RB602	1-236-904-11 s RESISTOR NETWORK 1K (1608) 1-236-904-11 s RESISTOR NETWORK 1K (1608)
R1790 R1793	1-216-677-11 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)	RB603 RB604 RB801 RB802	1-236-904-11 s RESISTOR NETWORK 1K (1608) 1-236-904-11 s RESISTOR NETWORK 1K (1608) 1-239-309-11 s RESISTOR ARRAY, CHIP 100K
R1794 R1795 R1796	1-216-627-11 s RESISTOR, CHIP 100 1/10W (2012) 1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)	RB803 RB804	1-239-309-11 s RESISTOR ARRAY, CHIP 100K 1-239-309-11 s RESISTOR ARRAY, CHIP 100K 1-239-307-11 s RESISTOR ARRAY, CHIP 22K
R1797 R1798	1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012) 1-216-673-11 s RESISTOR, CHIP 8.2K 1/10W(2012)	RB805 RB806 RB807	1-239-307-11 s RESISTOR ARRAY, CHIP 22K 1-239-307-11 s RESISTOR ARRAY, CHIP 22K 1-239-307-11 s RESISTOR ARRAY, CHIP 22K
R1801 R1802 R1805 R1806	1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012) 1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)	RB808 RB809 RB810	1-239-621-11 s NETWORK RESISTOR 22 (1608) 1-239-621-11 s NETWORK RESISTOR 22 (1608)
R1807	1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012)	RB811	1-236-908-11 s RESISTOR, NETWORK 10K (3216) 1-236-908-11 s RESISTOR, NETWORK 10K (3216)
R1808 R1809 R1812 R1813	1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-677-11 s RESISTOR, CHIP 12K 1/10W(2012) 1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-627-11 s RESISTOR, CHIP 100 1/10W (2012)	RV101 RV102 RV103 RV104	1-237-035-11 s RESISTOR, ADJ, CERMET 5K 1-237-036-11 s RESISTOR, ADJ, CERMET 10K 1-238-786-11 s RESISTOR, ADJ, CERMET 5K 1-238-785-21 s RESISTOR, ADJ, CERMET 2K
R1814 R1815	1-216-667-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-216-699-11 s RESISTOR, CHIP 100K 1/10W(2012)	RV105 RV106	1-237-033-11 s RESISTOR, ADJ, CERMET 1K 1-237-033-11 s RESISTOR, ADJ, CERMET 1K
R1816 R1817 R1818	1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012) 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012) 1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)	RV107	(for PAL only) 1-237-033-11 s RESISTOR, ADJ, CERMET 1K (for PAL only)
R1819	(for NTSC only) 1-216-603-11 s RESISTOR, CHIP 10 1/10W(2012)	RV201 RV202 RV401	1-237-033-11 s RESISTOR, ADJ, CERMET 1K 1-237-034-11 s RESISTOR, ADJ, CERMET 2K 1-237-033-11 s RESISTOR, ADJ, CERMET 1K
R1820 R1821 R1822 R1823	1-216-667-11 s RESISTOR, CHIP 4.7K 1/10w(2012) 1-216-651-11 s RESISTOR, CHIP 1K 1/10w(2012) 1-216-651-11 s RESISTOR, CHIP 1K 1/10w(2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10w (2012)	RV501 RV601 RV602	1-237-033-11 s RESISTOR, ADJ, CERMET 1K 1-237-033-11 s RESISTOR, ADJ, CERMET 1K 1-237-033-11 s RESISTOR, ADJ, CERMET 1K
R1824 R1825	1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012) 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)	RV603 RV604	1-238-783-11 s RESISTOR, ADJ, CERMET 500 1-238-783-11 s RESISTOR, ADJ, CERMET 500
R1826 R1827 R1828	1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012) 1-216-627-11 s RESISTOR, CHIP 100 1/10W (2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)	RV605 RV701 RV702 RV703	1-238-783-11 s RESISTOR, ADJ, CERMET 500 1-237-029-11 s RESISTOR, ADJ, CERMET 50 1-237-032-11 s RESISTOR, ADJ, CERMET 500 1-237-036-11 s RESISTOR, ADJ, CERMET 10K
R1829 R1830	1-216-663-11 s RESISTOR, CHIP 3.3K 1/10W(2012) 1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)	RV704	1-237-035-11 s RESISTOR, ADJ, CERMET TOK 1-237-035-11 s RESISTOR, ADJ, CERMET 5K (for PAL only)
		RV705 RV706 RV707	1-238-783-11 s RESISTOR, ADJ, CERMET 500 1-237-031-11 s RESISTOR, ADJ, CERMET 200 1-237-033-11 s RESISTOR, ADJ, CERMET 1K

(OPM-39/39P BOARD)	VIF-19/19P BOARD (Suffix -12 and Higher)
Ret. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
RV709 1-237-036-11 s RESISTOR, ADJ, CERMET 10K RV710 1-238-783-11 s RESISTOR, ADJ, CERMET 500 RV711 1-237-032-11 s RESISTOR, ADJ, CERMET 500	2pcs 3-624-100-02 o LEVER, PWB 7pcs 4-886-821-11 s SCREW, M3X6 CASE (SILVER) 2pcs 7-626-300-54 o SPRING PIN 3X6
RV712 1-238-783-11 s RESISTOR, ADJ, CERMET 500 RV713 1-237-032-11 s RESISTOR, ADJ, CERMET 500 RV714 1-237-029-11 s RESISTOR, ADJ, CERMET 50 RV715 1-237-031-11 s RESISTOR, ADJ, CERMET 200 RV717 1-237-035-11 s RESISTOR, ADJ, CERMET 5K (for PAL only) RV718 1-237-036-11 s RESISTOR, ADJ, CERMET 10K RV720 1-237-036-11 s RESISTOR, ADJ, CERMET 10K	C101 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C102 1-162-926-11 s CAPACITOR, CERAMIC 82PF/50V CH C104 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C105 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C106 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
2 20 000 22 5 MEDIDION, MOD, CHICHE TOR	C108 1-125-81/-11 S CAPACITOR, CERAMIC 10MF/6.3V
RV721 1-237-032-11 s RESISTOR, ADJ, CERMET 500 RV801 1-237-032-11 s RESISTOR, ADJ, CERMET 500 RV901 1-241-262-11 s RESISTOR ADJ 2K (CERMET) RV902 1-241-262-11 s RESISTOR ADJ 2K (CERMET)	C110 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C111 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C112 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
RV721 1-237-032-11 s RESISTOR, ADJ, CERMET 500 RV801 1-237-032-11 s RESISTOR, ADJ, CERMET 500 RV901 1-241-262-11 s RESISTOR ADJ 2K (CERMET) RV902 1-241-262-11 s RESISTOR ADJ 2K (CERMET) RY801 1-755-379-11 s 853641000 RY802 1-755-379-11 s 853641000 RY803 1-755-379-11 s 853641000 RY804 1-755-379-11 s 853641000 RY805 1-755-379-11 s 853641000 RY806 1-755-379-11 s 853641000	C113 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C114 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C115 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C116 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
RY805 1-755-379-11 s 853641000 RY806 1-755-379-11 s 853641000	C117 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH (for NTSC only)
RY807 1-755-379-11 s 853641000 RY808 1-755-379-11 s 853641000	C120 1-126-394-11 s CAPACITOR, CERAMIC 68PF/50V CH
S101 1-762-994-11 s SWITCH, ROTARY S102 1-554-399-00 s SWITCH, TOGGLE S201 1-570-711-11 s SWITCH, SLIDE S401 1-570-711-11 s SWITCH, SLIDE	C123 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C124 1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
S501 1-570-711-11 s SWITCH, SLIDE	
S801 1-570-602-11 s SWITCH, DIP (2P) TH101 1-807-971-11 s THERMISTOR	(for PAL) C125 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C126 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
	C127 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C128 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
X101 1-767-617-11 s OSCILLATOR, CRYSTAL (for NTSC) 1-767-619-11 s OSCILLATOR, CRYSTAL (for PAL) X102 1-760-267-11 s OSCILLATOR, CRYSTAL (VCO TYPE) (for NTSC) 1-760-266-11 s OSCILLATOR, CRYSTAL (VCO TYPE)	C129 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH C130 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C131 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH C132 1-125-837-11 s CAPACITOR, CHIP, CERAMICIME /6.3V
X103 1-767-695-21 s OSCILLATOR, CRYSTAL (for PAL)	C132 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V C133 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
	C134 1-162-925-11 s CAPACITOR, CHIP CERAMIC 0.1MF C135 1-107-826-11 s CAPACITOR, CERAMIC 68PF/50V CH C136 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C137 1-162-968-11 s CAPACITOR, CHIP CERAMIC, 0.1MF
	C138 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B C139 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V C140 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V C143 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C147 1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B
	(for NTSC) 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF (for PAL)
	C149 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C150 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C151 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V C152 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V C153 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
	C154 1-126-391-11 S CAPACITOR ELECT 47MF/6.3V(105) C155 1-125-837-11 S CAPACITOR, CHIP CERAMIC1MF/6.3V C156 1-125-837-11 S CAPACITOR, CHIP CERAMIC1MF/6.3V C157 1-104-601-11 S CAP, ELECT 10MF/10V (BP) (CHIP) C158 1-125-837-11 S CAPACITOR, CHIP CERAMIC1MF/6.3V

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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                (VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                Ref. No.
or Q'ty Part No.
                          SP Description
                                                                                or O'ty Part No.
                                                                                                        SP Description
C159
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
           1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V
1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C160
                                                                                C250
                                                                                           1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C161
                                                                                                                                       (for NTSC)
C162
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                           1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                                                                        (for PAL)
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                C251
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                C252
                                                                                           1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C165
                                                                                                                                       (for NTSC)
C166
                                                                                            1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C167
                                                                                                                                        (for PAL)
C168
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                 C253
C169
            1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                 C254
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C201
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C255
C202
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C256
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C203
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C257
                                                                                           1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C204
            1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                 C258
                                                                                           1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C205
                                                                                 C259
                                                                                           1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C206
                                                                                 C260
 C207
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                 C261
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C208
                                                                                           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C262
 C209
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
 C210
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                 C264
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C211
                                                                                 C265
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C212
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C266
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C213
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                 C267
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C268
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C269
            1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C216
                                                                                 C270
 C217
                                                                                 C271
 C218
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C272
 C219
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C273
                                                                                           1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
 C220
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C274
 C221
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                 C275
 C222
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C276
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C223
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C277
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C224
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C278
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C279
 C226
                                                                                 C280
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C227
                                                                                 C281
 C228
                                                                                 C282
 C229
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C230
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C284
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C231
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C285
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C232
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C286
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C233
                                                                                 C287
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C288
 C235
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C289
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C236
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                C290
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C237
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C291
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C238
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C292
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C239
                                                                                C293
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C294
 C241
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C295
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C242
                                                                                 C296
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C243
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C297
 C244
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C245
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C299
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C246
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C301
 C247
                                                                                C302
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C248
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
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(VIF-19/19P BOARD (Suffix -12 and Higher))	(VIF-19/19P BOARD (Suffix -12 and Higher))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
C304 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C305 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C306 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C307 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C308 1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V	C420 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C421 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C424 1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL (for NTSC) 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
C309 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B	C425 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C426 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C313 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C314 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C315 1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B	C427 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C428 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C432 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C434 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH C436 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C316 1-115-412-11 s CAPACITOR, CERAMIC 680PF/25V CH C317 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C318 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C319 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V	C437 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B C443 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C320 1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF C321 1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF C322 1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF	C447 1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B (for NTSC) 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF (for PAL) C449 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C324 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C325 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C326 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B C327 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C328 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V	C450 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C452 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C454 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C455 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C456 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C329 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C330 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C331 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C332 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C333 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)	C457 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C458 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C459 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C460 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C461 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C334 1-162-970-11 S CAPACITOR CERAMIC 0.01MF/25V B C335 1-126-395-11 S CAPACITOR, ELECT 22MF/16V(CHIP) C336 1-125-891-11 S CAPACITOR CERAMIC 0.47MF/10V C337 1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF C338 1-164-315-11 S CAPACITOR, CERAMIC 470PF/50V CH	C462 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C463 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C464 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C465 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C466 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C339 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C340 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH C341 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B C342 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C343 1-107-826-11 s CAPACITOR, CERAMIC 0.1MF	C467 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C468 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C469 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C470 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH C471 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C344 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C345 1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V C346 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C347 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C348 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C472 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH C473 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C474 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C475 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C476 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C349 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V C350 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B C351 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C352 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C353 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C477 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C478 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C479 1-104-601-11 s CAP, ELECT 10MF/10V (BP) (CHIP) C480 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C481 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C354 1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V C401 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C402 1-162-926-11 s CAPACITOR, CERAMIC 82PF/50V CH C403 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C404 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)	C482 1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V C483 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH C484 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C485 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C486 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C413 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C417 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH (for NTSC only) C418 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH	C487 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C488 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C489 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
C418 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH	C490 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V

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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                           (VIF-19/19P BOARD (Suffix -12 and Higher))
Ref. No.
                                                                            Ref. No.
or Q'ty Part No.
                      SP Description
                                                                            or Q'ty Part No.
                                                                                                    SP Description
 C615
           1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B
                                                                                      1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
                                                                            C734
C616
           1-115-412-11 s CAPACITOR, CERAMIC 680PF/25V CH
                                                                           C736
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C617
                                                                            C737
C618
           1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                            C738
C619
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C743
C620
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                      1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B
                                                                            C747
C621
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                                                               (for NTSC)
C622
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
C623
                                                                                                                                (for PAL)
C624
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C749
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C750
                                                                                      1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
           1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C625
                                                                            C752
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C626
                                                                                      1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                            C754
C627
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C628
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                            C755
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C629
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                            C756
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                      1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                            C757
C630
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                            C758
          1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C631
                                                                            C759
                                                                                      1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C632
           1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
C633
                                                                            C760
                                                                                      1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C634
           1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                           C761
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C762
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C635
          1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C763
C636
          1-125-891-11 s CAPACITOR CERAMIC 0.47MF/10V
                                                                           C764
C637
          1-107-826-11 s CAPACITOR, CHIP. CERAMIC 0.1MF
C638
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
                                                                            C765
C639
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C766
                                                                           C767
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C640
                                                                           C768
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C641
                                                                           ·C769
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C642
          1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C643
                                                                           C770
                                                                                      1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
          1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C644
                                                                           C771
                                                                                      1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                           C772
                                                                                      1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
C645
          1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C773
C646
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C774
C647
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C648
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C775
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C649
          1-125-837-11 s CAPACITOR, CHIP CERAMICIME /6.3V
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C776
                                                                           C777
C650
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-104-601-11 s CAP, ELECT 10MF/10V (BP) (CHIP)
                                                                           C778
C651
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C779
C652
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C653
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C780
C654
          1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V
                                                                           C781
                                                                           C782
                                                                                     1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V
1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C701
          1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                           C783
C702
          1-162-926-11 s CAPACITOR, CERAMIC 82PF/50V CH
                                                                                      1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                           C784
          1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C703
C704
          1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                           C785
                                                                                     1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C713
                                                                           C786
                                                                                     1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                     1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                           C787
C717
          1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
                                                                           C788
                                                                                     1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                             (for NTSC only)
                                                                           C789
                                                                                     1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
C718
          1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
C720
          1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                           C790
                                                                                     1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C721
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C801
C724
          1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
                                                                                     1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                           C802
                                                   (for NTSC)
                                                                                     1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                           C803
          1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
                                                                           C804
                                                    (for PAL)
                                                                           C805
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C725
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C806
                                                                                     1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C726
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C807
                                                                                     1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C727
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C808
                                                                                     1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C728
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C809
                                                                                     1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C732
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C810
                                                                                  1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
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(VIF-19/19P BOARD (Suffix -12 and Higher))
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                                                                                  Ref. No.
or Q'ty Part No.
                          SP Description
                                                                                  or Q'ty Part No.
                                                                                                            SP Description
            1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                             1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                  C1052
           1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C926
                                                                                  C1054
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C927
                                                                                  C1055
                                                                                              1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C928
                                                                                  C1056
                                                                                              1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C929
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                  C1057
                                                                                              1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C930
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                  C1058
                                                                                             1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C931
          , 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                             1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1059
C932
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1060
           1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
C933
                                                                                  C1061
C934
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1062
           1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
C935
                                                                                  C1063
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C936
           1-125-891-11 s CAPACITOR CERAMIC 0.47\text{MF}/10\text{V}
                                                                                  C1064
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C937
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1065
C938
                                                                                  C1066
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C939
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1067
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
C940
                                                                                  C1068
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C941
                                                                                  C1069
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C942
                                                                                             1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                  C1070
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C943
                                                                                  C1071
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C944
                                                                                             1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
                                                                                  C1072
C945
           1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V
                                                                                  C1073
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C946
                                                                                  C1074
C947
                                                                                  C1075
                                                                                             1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C948
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1076
                                                                                             1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C949
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                  C1077
                                                                                             1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C950
           1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                                  C1078
                                                                                             1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C951
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                             1-104-601-11 s CAP, ELECT 10MF/10V (BP) (CHIP)
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                  C1079
C952
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1080
C953
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V
                                                                                  C1081
C954
                                                                                             1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V
                                                                                  C1082
C1001
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                 C1083
                                                                                             1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C1002
           1-162-926-11 s CAPACITOR, CERAMIC 82PF/50V CH
                                                                                  C1084
                                                                                             1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1003
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                 C1085
                                                                                             1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C1004
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                             1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                 C1086
C1013
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1087
C1017
           1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
                                                                                             1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                 C1088
                                                 (for NTSC only)
                                                                                 C1089
           1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
C1018
                                                                                            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                 C1090
C1020
                                                                                 C1101
           1-107-826-11 s CAPACITOR, ELECT TOMP/10V(CHIP)
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
C1021
                                                                                 C1102
C1024
                                                        (for NTSC)
                                                                                 C1103
                                                                                             1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-164-230-11 s CAPACITOR, CERAMIC .220PF/50V
                                                                                             1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                 C1104
                                                         (for PAL)
                                                                                 C1105
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1106
                                                                                             1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1025
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C1107
                                                                                             1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1026
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1027
                                                                                 C1108
                                                                                             1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                            1-125-837-11 S CAPACITOR, CHIP CERAMIC 10MF/6.3V
1-125-817-11 S CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 S CAPACITOR, CERAMIC 10MF/6.3V
1-125-837-11 S CAPACITOR, CHIP CERAMICIMF/6.3V
C1028
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1109
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1032
                                                                                 C1110
                                                                                 C1111
C1034
           1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
                                                                                 C1112
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1036
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1037
           1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
                                                                                 C1113
                                                                                            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1038
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C1114
C1043
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C1115
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1116
C1047
           1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B
                                                                                 C1117
                                                       (for NTSC)
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                 C1119
                                                        (for PAL)
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1049
                                                                                 C1120
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1050
                                                                                 C1121
                                                                                          1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                          (VIF-19/19P BOARD (Suffix -12 and Higher))
Ref. No.
                                                                           Ref. No.
 or Q'ty Part No.
                      SP Description
                                                                           or Q'ty Part No. SP Description
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1176
                                                                                      1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                      1-107-826-11 s CAPACITOR EMECI 47MF/0.5V(1)

1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF

1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF

1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1123
                                                                           C1177
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1124
                                                                           C1178
C1125
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1179
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1126
                                                                           C1180
                                                                                      1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C1127
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C1181
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1128
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C1182
C1129
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1183
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1130
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1184
                                                                                      1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1131
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1185
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1132
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1186
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1133
                                                                           C1187
           1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V
C1134
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C1188
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1135
                                                                           C1189
 C1136
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                           C1190
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1137
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1191
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1138
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1192
C1139
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                           C1193
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1140
                                                                           C1194
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1141
                                                                           C1195
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1196
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1143
                                                                           C1197
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1144
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1198
C1145
                                                                           C1199
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1146
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                           C1201
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C1147
                                                                           C1202
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1148
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C1203
 C1149
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                           C1204
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1150
           1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                           C1205
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF.
                                                    (for NTSC)
                                                                           C1206
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
                                                     (for PAL)
                                                                           C1207
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1151
                                                                           C1208
                                                                                      1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1209
C1152
           1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                           C1210
                                                                                      1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V
                                                    (for NTSC)
                                                                           C1211
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
                                                     (for PAL)
                                                                           C1212
                                                                                      1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1153
                                                                           C1213
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1154
                                                                           C1214
                                                                                      1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
C1155
                                                                           C1215
                                                                                      1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1216
                                                                                      1-115-412-11 s CAPACITOR, CERAMIC 680PF/25V CH
          1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
C1158
                                                                           C1218
C1159
                                                                           C1219
                                                                                     1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1160
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1220
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1161
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1221
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1162
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                           C1222
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1163
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1223
                                                                                      1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1164
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                           C1224
 C1165
                                                                           C1225
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1166
                                                                           C1226
                                                                                      1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
 C1167
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1227
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1168
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                           C1228
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
 C1169
                                                                           C1229
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1170
                                                                           C1230
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
 C1171
                                                                           C1231
                                                                                      1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B 1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C1232
 C1173
                                                                                     1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                           C1233
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1174
                                                                           C1234
                                                                                     1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
 C1175
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                     1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                         (VIF-19/19P BOARD (Suffix -12 and Higher))
or O'ty Part No.
                     SP Description
                                                                          or Q'ty Part No.
                                                                                               SP Description
C1236
          1-125-891-11 s CAPACITOR CERAMIC 0.47MF/10V
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1507
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1237
                                                                         C1508
C1238
          1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
                                                                         C1509
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1239
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1510
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1240
          1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
                                                                         C1511
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
         1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B ; 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C1241
                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                         C1512
C1242
                                                                         C1513
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1243
                                                                          C1514
                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1244
                                                                          C1515
                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1245
          1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1600
C1246
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1601
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1247
                                                                         C1602
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1248
                                                                         C1603
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1249
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1604
C1250
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                         C1605
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1606
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V
C1252
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1607
 C1253
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C1608
C1254
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C1609
C1300
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1610
C1301
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1611
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1302
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1612
                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1303
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1613
                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1304
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1614
                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C1305
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1615
                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C1306
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1701
                                                                                    1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
C1307
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1702
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1308
                                                                         C1703
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1309
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1704
C1310
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1705
C1311
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1706
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1312
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1707
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1313
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                         C1708
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1314
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                         C1709
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1315
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                         C1710
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1316
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                         C1711
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1400
                                                                         C1712
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1401
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1713
C1402
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1714
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1403
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1715
C1404
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1716
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1405
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1717
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1406
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1719
C1407
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1720
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1408
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1721
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1409
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1722
C1410
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                   1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                         C1727
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                   1-117-372-11 s CAP, ELECT (SMD) 100MF/10V
1-117-372-11 s CAP, ELECT (SMD) 100MF/10V
C1411
                                                                         C1728
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1412
                                                                         C1729
C1413
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1733
C1414
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                         C1734
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1415
          1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                         C1735
                                                                                    1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1500
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1736
C1501
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1737
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1502
                                                                                   1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
                                                                         C1738
C1503
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1739
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1504
                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1740
                                                                         C1741
                                                                                   1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                         C1742 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                               (VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                Ref. No.
or Q'ty Part No.
                        SP Description
                                                                                or O'ty Part No.
                                                                                                          SP Description
C1801
           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1802
                                                                                C5012
C1803
                                                                                C5013
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1804
                                                                                C5014
C1805
                                                                                C5015
                                                                                            1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
           1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1806
                                                                                C5016
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1807
                                                                                C5017
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1808
                                                                                C5018
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1809
                                                                                C5019.
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1810
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5020
C1812
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5021
                                                                                           1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
C1813
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5022
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1814
                                                                                C5023
                                                                                            1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
C1815
           1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                C5024
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1816
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5025
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1817
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C5026
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1818
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                C8001
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1819
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C8002
C1820
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C8003
           1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
C1821
                                                                                C8004
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1822
           1\text{--}162\text{--}925\text{--}11 s CAPACITOR, CERAMIC 68PF/50V CH 1\text{--}162\text{--}925\text{--}11 s CAPACITOR, CERAMIC 68PF/50V CH
                                                                                C8005
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1823
                                                                                C8006
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1824
                                                                                C8007
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1825
                                                                                C8008
                                                                                            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1826
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C8009
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C2001
           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                C8010
                                                                                            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C2002
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                C8012
C2003
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C8013
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C2004
                                                                                C8014
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C2005
                                                                                C8015
          1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C2006
                                                                                C8016
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C2007
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C8017
C2008
                                                                                C8018
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C2009
                                                                                C8019
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C2010
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C8020
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C2012
                                                                                           1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
                                                                                C8021
C2013
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C8022
C2014
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                           1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                C8023
           1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
C2015
                                                                                C8024
C2016
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C8025
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C2017
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C8026
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C2018
C2019
           1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                CN301
                                                                                           1-564-033-11 o PIN, CONNECTOR 8P
C2020
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
C2021
                                                                                D103
                                                                                           8-719-820-41 s DIODE 1SS302
                                                                                D104
                                                                                           8-719-041-39 s DIODE KV1470
                                                                                                                                             (5MA)
           1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
C2022
                                                                                D105
                                                                                           8-719-941-23 s DIODE DA204U (for PAL only)
C2023
                                                                                           8-719-941-23 s DIODE DA204U (for PAL only)
8-719-801-78 s DIODE 1SS184
                                                                                D106
C2024
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                D108
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C2025
C2026
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                0109
                                                                                           8-719-801-78 s DIODE 1SS184
                                                                                D110
                                                                                           8-719-801-78 s DIODE 1SS184
C5001
           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                D111
                                                                                           8-719-801-78 s DIODE 1SS184
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C5002
                                                                                D112
                                                                                           8-719-801-78 s DIODE 1SS184
C5003
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                D301
                                                                                           8-719-801-78 s DIODE 1SS184
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C5004
C5005
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                D302
                                                                                           8-719-104-34 s DIODE 1S2836
                                                                                           8-719-104-34 s DIODE 1S2836
                                                                                D303
C5006
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                D305
                                                                                           8-719-105-57 s DIODE RD3.9M-B1
          1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C5007
                                                                                           8-719-157-23 s DIODE RD4.7M-B
                                                                                D306
C5008
                                                                                D307
                                                                                           8-719-061-62 s DIODE KV1851
                                                                                                                                       (ARI-CAP)
C5009
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                                                  (VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                                                     Ref. No.
 or Q'ty Part No. SP Description
                                                                                                                     or Q'ty Part No. SP Description
 ממצת
                 8-719-061-62 s DIODE KV1851
                                                                                 (ARI-CAP)
                                                                                                                 FL203
                                                                                                                                     1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
1-233-614-11 s FILTER, LOW PASS
                 8-719-024-81 s DIODE 1SS300-TE85L
                                                                                                       FL401
FL501
FL502
 D309
                 8-719-820-41 s DIODE 1SS302
8-719-820-41 s DIODE 1SS302 (5MA)
 D403
 D404
                                                                                                                                      1-233-614-11 s FILTER, LOW PASS
                 8-719-941-23 s DIODE DA204U (for PAL only)
 D405
                                                                                                                                     1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
 D406
              8-719-941-23 s DIODE DA204U (for PAL only)
8-719-801-78 s DIODE 1SS184
8-719-801-78 s DIODE 1SS184
                                                                                                                     FL503
 D407
 D408
                 8-719-801-78 s DIODE 1SS184
 D409
                                                                                                                                     1-233-614-11 s FILTER, LOW PASS 1-233-614-11 s FILTER, LOW PASS
                                                                                                                      FL701
                 8-719-801-78 s DIODE 1SS184
 D410
                                                                                                                      FL801
                                                                                                                                      1-233-598-11 s FILTER, LOW PASS (for NTSC)
                                                                                                                      FL802
 D411
                 8-719-801-78 s DIODE 1SS184
                                                                                                                                      1-233-599-11 s FILTER, LOW PASS (for PAL)
 D601
                 8-719-801-78 s DIODE 1SS184
                                                                                                                      FT.RO3
                                                                                                                                      1-233-598-11 s FILTER, LOW PASS (for NTSC)
 D602
                 8-719-104-34 s DIODE 1S2836
                                                                                                                                     1-233-599-11 s FILTER, LOW PASS (for PAL)
1-233-614-11 s FILTER, LOW PASS
 D603
                 8-719-104-34 s DIODE 1S2836
                                                                                                                      FL1001
 D605
                 8-719-105-57 s DIODE RD3.9M-B1
                                                                                                                                      1-233-614-11 s FILTER, LOW PASS
                                                                                                                      FL1101
                 8-719-157-23 s DIODE RD4.7M-B
                                                                                                                                     1-233-598-11 s FILTER, LOW PASS (for NTSC)
                                                                                                                     FL1102
                 8-719-061-62 s DIODE KV1851
 D607
                                                                                                                                     1-233-599-11 s FILTER, LOW PASS (for PAL)
1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
                                                                                   (ARI-CAP)
                 8-719-061-62 s DIODE KV1851
 D608
                                                                                 (ARI-CAP)
                 8-719-024-81 s DIODE 1SS300-TE85L
 D609
                 8-719-820-41 s DIODE 1SS302
 D703
                                                                                                                                     8-759-082-61 s IC TC4W53FU
8-759-058-58 s IC TC7S04FU-TE85R
8-759-082-61 s IC TC4W53FU
                                                                                                                     IC101
 D704
                 8-719-041-39 s DIODE KV1470
                                                                                                                     IC102
                 8-719-941-23 s DIODE DA204U (for PAL only)
8-719-941-23 s DIODE DA204U (for PAL only)
 D705
                                                                                                                      TC103
 D706
                                                                                                                                      8-759-533-83 s IC AD8011AR-REEL
                                                                                                                      IC105
 D707
                  8-719-801-78 s DIODE 1SS184
                                                                                                                      IC106
                                                                                                                                      8-759-058-58 s IC TC7S04FU-TE85R
                  8-719-801-78 s DIODE 1SS184
                                                                                                                      IC107
                                                                                                                                      8-759-520-55 s IC CXD8243AM
                 8-719-801-78 s DIODE 1SS184
                                                                                                                                      8-759-184-64 s IC TC4W66FU
8-759-669-74 s IC TL084CPWR-12
                                                                                                                      IC108
                 8-719-801-78 s DIODE 1SS184
 D710
                                                                                                                      IC109
                 8-719-801-78 s DIODE 1SS184
 D711
                                                                                                                      IC110
                                                                                                                                      8-752-052-82 s IC CXA1432M
                 8-719-801-78 s DIODE 1SS184
 D901
                                                                                                                                      8-759-573-91 s IC AD8055ART-REEL7
                                                                                                                      IC111
 D902
                 8-719-104-34 s DIODE 1S2836
                                                                                                                      IC201
                                                                                                                                      8-759-466-27 s IC LMC60321MX
 בחפת
                 8-719-104-34 s DIODE 1S2836
                                                                                                                      IC202
                                                                                                                                      8-759-664-23 s IC ADC10321CIVT
 D905
                 8-719-105-57 s DIODE RD3.9M-B1
                                                                                                                                      8-759-456-03 s IC M66256GP
                                                                                                                      IC203
                 8-719-105-57 S DIODE RD 37 S BIODE RD 37 S B
 D906
                                                                                                                                      8-759-456-03 s IC M66256GP
                                                                                                                      IC204
 D907
                                                                                   (ART-CAP)
                                                                                                                      IC205
                                                                                                                                      8-759-456-03 s IC M66256GP
 D908
                 8-719-061-62 s DIODE KV1851
                                                                                   (ARI-CAP)
                                                                                                                      IC206
                                                                                                                                      8-759-513-76 s IC CXD8161AO
                 8-719-024-81 s DIODE 1SS300-TE85L
8-719-820-41 s DIODE 1SS302
 D909
                                                                                                                     IC207
                                                                                                                                      8-752-338-46 s IC CXD11780
                                                                                                                                     8-759-324-03 s IC HA17431UA(TL)
8-759-082-61 s IC TC4W53FU
8-759-573-91 s IC AD8055ART-REEL7
                                                                                                                      IC208
                 8-719-041-39 s DIODE KV1470
 D1004
                                                                                                                      IC209
                 8-719-941-23 s DIODE DA204U (for PAL only)
8-719-941-23 s DIODE DA204U (for PAL only)
 D1005
                                                                                                                      IC210
 D1006
                                                                                                                      TC211
                                                                                                                                      8-759-082-61 s IC TC4W53FU
 D1007
                  8-719-801-78 s DIODE 1SS184
                                                                                                                      IC212
                                                                                                                                      8-759-082-61 s IC TC4W53FU
                 8-719-801-78 s DIODE 1SS184
 D1008
                                                                                                                                      8-759-573-91 s IC AD8055ART-REEL7
                                                                                                                      IC213
                 8-719-801-78 s DIODE 1SS184
 D1009
                                                                                                                                      8-759-573-91 s IC AD8055ART-REEL7
8-759-447-90 s IC TLC5733AIPM
                                                                                                                      IC214
 D1010
                 8-719-801-78 s DIODE 1SS184
                                                                                                                      TC215
                 8-719-801-78 s DIODE 1SS184
 D1011
                                                                                                                                      8-759-324-03 s IC HA17431UA(TL)
                                                                                                                      IC216
                                                                                                                                     8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
                 8-719-801-78 s DIODE 1SS184
                                                                                                                      IC217
                 8-719-104-34 s DIODE 1S2836
 D1202
                                                                                                                      IC218
                 8-719-104-34 s DIODE 1S2836
 D1203
                                                                                                                      TC219
 D1205
                 8-719-105-57 s DIODE RD3.9M-B1
                                                                                                                      IC220
                                                                                                                                      8-759-050-39 s IC SN74HC574APW-EL
 D1206
                 8-719-157-23 s DIODE RD4.7M-B
                                                                                                                                      8-759-700-78 s IC NJM082M
 D1207
                 8-719-061-62 s DIODE KV1851
                                                                                   (ART-CAP)
                                                                                                                                      8-759-082-60 s IC TC7S66FU
8-759-082-60 s IC TC7S66FU
8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                                                      IC222
                 8-719-061-62 s DIODE KV1851
 D1208
                                                                                   (ARI-CAP)
                                                                                                                      IC223
 D1209
                  8-719-024-81 s DIODE 1SS300-TE85L
                                                                                                                      IC224
                                                                                                                      IC225
                                                                                                                                      8-759-524-52 s IC TC74VHC574FT(EL)
 F1701 \triangle 1-576-329-11 s FUSE CHIP 10A/125V (6125)
                                                                                                                                     8-759-676-03 o IC AT27C010-LEVT-V1.00
8-759-245-45 s IC TA78L09F
8-759-533-85 s IC L88M05T-FA-TL
                                                                                                                      IC226
 FL101
                 1-233-614-11 s FILTER, LOW PASS
                                                                                                                      IC301
 FL201
                 1-233-614-11 s FILTER, LOW PASS
                                                                                                                     IC302
                 1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
 FL202
                                                                                                                     IC303
                                                                                                                                      8-759-586-98 s IC NJM79M05DLA(TE1)
                                                                                                                     IC304 8-759-346-81 s IC NJM2257M (TE2)
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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                                       (VIF-19/19P BOARD (Suffix -12 and Higher))
Ref. No.
                                                                                                        Ref. No.
 or Q'ty Part No. SP Description
                                                                                                        or O'ty Part No. SP Description
               8-759-902-88 s IC SN74LS123NS
8-759-907-81 s IC SN74LS221N(S)
8-759-700-78 s IC NJM082M
 TC305
                                                                                                                      8-759-548-99 s IC SN74LV08APWR
8-759-523-95 s IC TC74VHC74FT(EL)
8-759-594-71 s IC TC7SH14FU-TE85R
8-759-058-58 s IC TC7S04FU-TE85R
 IC306
                                                                                                        IC619
 IC307
                                                                                                        IC620
IC702
               8-759-687-54 o IC ISPLSI2032E-HPLL-V2.00
8-759-700-78 s IC NJM082M
 IC308
 IC309
                                                                                                        IC706
                                                                                                                       8-759-058-58 s IC TC7S04FU-TE85R
               8-759-907-81 s IC SN74LS221N(S)
8-759-907-81 s IC SN74LS221N(S)
8-759-524-27 s IC TC74VHC244FT(EL)
8-759-548-99 s IC SN74LV08APWR
8-759-523-95 s IC TC74VHC74FT(EL)
                                                                                                        IC707
                                                                                                                       8-759-520-55 s IC CXD8243AM
 IC311
                                                                                                        IC708
                                                                                                                       8-759-184-64 s IC TC4W66FU
 IC312
                                                                                                                      8-759-669-74 s IC TL084CPWR-12
8-759-082-61 s IC TC4W53FU
                                                                                                        IC709
 TC318
                                                                                                        IC710
 IC319
                                                                                                                       8-759-082-61 s IC TC4W53FU
                                                                                                        IC711
 TC320
               8-759-594-71 s IC TC7SH14FU-TE85R
                                                                                                        TC712
                                                                                                                       8-759-533-83 s IC AD8011AR-REEL
               8-759-058-58 s IC TC7504FU-TE85R
8-759-058-58 s IC TC7504FU-TE85R
8-759-520-55 s IC CXD8243AM
 IC402
                                                                                                                       8-752-052-82 s IC CXA1432M
                                                                                                        IC713
 IC406
                                                                                                        IC714
                                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
 IC407
                                                                                                                       8-759-466-27 s IC LMC60321MX
                                                                                                        IC801
 TC408
               8-759-184-64 s IC TC4W66FU
                                                                                                        IC802
                                                                                                                       8-759-664-23 s IC ADC10321CIVT
               8-759-669-74 s IC TL084CPWR-12
 IC409
                                                                                                                       8-759-456-03 s IC M66256GP
               8-759-082-61 s IC TC4W53FU
8-759-082-61 s IC TC4W53FU
8-759-533-83 s IC AD8011AR-REEL
                                                                                                                      8-759-456-03 s IC M66256GP

8-759-456-03 s IC M66256GP

8-759-456-03 s IC M66256GP

8-759-513-76 s IC CXD8161AQ

8-752-338-46 s IC CXD1178Q
 TC410
                                                                                                        TC804
                                                                                                                                                                     (E2)
 IC411
                                                                                                        IC805
                                                                                                                                                                     (E2)
 TC412
                                                                                                        IC806
 TC413
               8-752-052-82 s IC CXA1432M
                                                                                                        IC807
               8-759-573-91 s IC AD8055ART-REEL7
8-759-466-27 s IC LMC6032LMX
8-759-664-23 s IC ADC10321CIVT
                                                                                                        IC808
                                                                                                                       8-759-324-03 s IC HA17431UA(TL)
 IC501
                                                                                                        TC809
                                                                                                                       8-759-082-61 s IC TC4W53FU
 IC502
                                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
                                                                                                        IC810
 IC503
               8-759-456-03 s IC M66256GP
                                                             (E2)
                                                                                                        IC811
                                                                                                                       8-759-082-61 s IC TC4W53FU
               8-759-456-03 s IC M66256GP
                                                             (E2)
                                                                                                        IC812
                                                                                                                       8-759-082-61 s IC TC4W53FU
               8-759-456-03 s IC M66256GP
                                                                                                        IC813
                                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
               8-759-513-76 s IC CXD8161AQ
8-752-338-46 s IC CXD1178Q
8-759-324-03 s IC HA17431UA(TL)
 IC506
                                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
                                                                                                        IC814
 IC507
                                                                                                                      8-759-447-90 s IC TLC5733AIPM
8-759-324-03 s IC HA17431UA(TL)
8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                                        IC815
 TC508
                                                                                                        IC816
 IC509
               8-759-082-61 s IC TC4W53FU
                                                                                                        IC817
               8-759-573-91 s IC AD8055ART-REEL7
8-759-082-61 s IC TC4W53FU
8-759-082-61 s IC TC4W53FU
8-759-573-91 s IC AD8055ART-REEL7
 IC510
                                                                                                        TC818
                                                                                                                      8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-050-39 s IC SN74HC574APW-EL
 IC511
                                                                                                        IC819
 IC512
                                                                                                        IC820
 IC513
                                                                                                                       8-759-700-78 s IC NJM082M
                                                                                                        IC821
               8-759-573-91 s IC AD8055ART-REEL7
 TC514
                                                                                                        IC822
                                                                                                                       8-759-082-60 s IC TC7S66FU
               8-759-447-90 s IC TLC5733AIPM
8-759-324-03 s IC HA17431UA(TL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                                                      8-759-082-60 s IC TC7S66FU
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-676-03 o IC TC72VHC574FT(EL)
 IC515
 IC516
                                                                                                        IC824
 IC517
                                                                                                        IC825
 TC518
                                                                                                        IC826
 IC519
                                                                                                        IC901
                                                                                                                      8-759-245-45 s IC TA78L09F
                8-759-050-39 s IC SN74HC574APW-EL
                                                                                                        TC902
                                                                                                                      8-759-533-85 s IC L88M05T-FA-TL
               8-759-700-78 s IC NJM082M
8-759-082-60 s IC TC7566FU
8-759-082-60 s IC TC7566FU
8-759-524-52 s IC TC74VHC574FT(EL)
 IC521
                                                                                                                      8-759-586-98 s IC NJM79M05DLA(TE1)
                                                                                                        IC903
                                                                                                                      8-759-346-81 s IC NJM2257M (TE2)
8-759-902-88 s IC SN74LS123NS
8-759-907-81 s IC SN74LS221N(S)
 IC522
                                                                                                        IC904
 IC523
                                                                                                        IC905
 IC524
                                                                                                        IC906
               8-759-524-52 s IC TC74VHC574FT(EL)
8-759-676-03 o IC AT27C010-LEVT-V1.00
 IC525
                                                                                                        TC907
                                                                                                                      8-759-700-78 s IC NJM082M
 IC526
                                                                                                        IC908
                                                                                                                      8-759-687-54 o IC ISPLSI2032E-HPLL-V2.00
                                                                                                                      8-759-700-78 s IC NJM082M
8-759-907-81 s IC SN74LS221N(S)
8-759-907-81 s IC SN74LS221N(S)
               8-759-245-45 s IC TA78L09F
8-759-533-85 s IC L88M05T-FA-TL
 IC601
                                                                                                        IC909
 IC602
                                                                                                        IC910
               8-759-586-98 s IC NJM79M05DLA(TE1)
                                                                                                        IC911
               8-759-346-81 s IC NJM2257M (TE2
8-759-902-88 s IC SN74LS123NS
8-759-907-81 s IC SN74LS221N(S)
8-759-700-78 s IC NJM082M
                                                                                                                     8-759-524-27 s IC TC74VHC244FT(EL)
8-759-548-99 s IC SN74LV08APWR
8-759-523-95 s IC TC74VHC74FT(EL)
8-759-594-71 s IC TC7SH14FU-TE85R
8-759-058-58 s IC TC7S04FU-TE85R
 IC604
                                                                                                        IC912
 IC605
                                                                                                        IC918
 TC606
                                                                                                        IC919
 TC607
                                                                                                        IC920
               8-759-687-54 o IC ISPLSI2032E-HPLL-V2.00
 IC608
                                                                                                        IC1002
                8-759-700-78 s IC NJM082M
 IC609
                                                                                                        TC1006
                                                                                                                      8-759-058-58 s IC TC7S04FU-TE85R
               8-759-907-81 s IC SN74LS221N(S)
8-759-907-81 s IC SN74LS221N(S)
 IC610
                                                                                                                      8-759-520-55 s IC CXD8243AM
8-759-184-64 s IC TC4W66FU
                                                                                                        IC1007
 IC611
                                                                                                        IC1008
               8-759-524-27 s IC TC74VHC244FT(EL)
                                                                                                        TC1009
                                                                                                                      8-759-669-74 s IC TL084CPWR-12
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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                                        (VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                                           Ref. No.
or Q'ty Part No. SP Description
                                                                                                            or Q'ty Part No. SP Description
IC1010 8-759-082-61 s IC TC4W53FU
IC1011 8-759-082-61 s IC TC4W53FU
IC1012 8-759-533-83 s IC AD8011AR-REEL
IC1013 8-752-052-82 s IC CXA1432M
IC1014 8-759-573-91 s IC AD8055ART-REEL7
                                                                                                           IC1400 8-759-456-03 s IC M66256GP (E2)
IC1401 8-752-360-44 s IC CXK1203AR
IC1402 8-752-360-44 s IC CXK1203AR
IC1403 8-759-549-22 s IC SN74LV574APWR
                                                                                                           IC1404
                                                                                                                          8-759-549-22 s IC SN74LV574APWR
IC1101 8-759-466-27 s IC LMC60321MX IC1102 8-759-664-23 s IC ADC10321CIVT
                                                                                                            TC1405
                                                                                                                          8-759-647-49 s IC AL422B-TEL
                                                                                                            IC1406
                                                                                                                          8-759-647-49 s IC AL422B-TEL
IC1407
                                                                                                                          8-759-647-49 s IC AL422B-TEL
             8-759-456-03 s IC M66256GP
 IC1104
                                                                (E2)
                                                                                                            IC1408
                                                                                                                          8-759-647-49 s IC AL422B-TEL
            8-759-456-03 s IC M66256GP
 IC1105
                                                                                                            IC1409
                                                                                                                          8-759-490-42 s IC TC74VHCT574AFT(EL)
IC1106 8-759-513-76 s IC CXD8161AQ

IC1107 8-752-338-46 s IC CXD1178Q

IC1108 8-759-324-03 s IC HA17431TA(TL)

IC1109 8-759-082-61 s IC TC4W53FU

IC1110 8-759-573-91 s IC AD8055ART-REEL7
                                                                                                                         8-759-490-42 s IC TC74VHCT574AFT(EL)
8-759-549-22 s IC SN74LV574APWR
8-759-456-03 s IC M66256P (E2)
8-752-360-44 s IC CXK1203AR
                                                                                                            IC1410
                                                                                                            IC1411
                                                                                                            IC1500
                                                                                                           IC1501
                                                                                                         IC1502
                                                                                                                         8-752-360-44 s IC CXK1203AR
             8-759-082-61 s IC TC4W53FU
                                                                                                    IC1503
IC1504
IC1505
IC1506
IC1507
                                                                                                                         8-759-549-22 s IC SN74LV574APWR
8-759-549-22 s IC SN74LV574APWR
IC1112 8-759-082-61 s IC TC4W53FU IC1113 8-759-573-91 s IC AD8055ART-REEL7
                                                                                                                         8-759-647-49 s IC AL422B-TEL
             8-759-573-91 s IC AD8055ART-REEL7
8-759-447-90 s IC TLC5733AIPM
 IC1114
                                                                                                                          8-759-647-49 s IC AL422B-TEL
 IC1115
                                                                                                                          8-759-647-49 s IC AL422B-TEL
 IC1116 8-759-324-03 s IC HA17431UA(TL)
                                                                                                                          8-759-647-49 s IC AL422B-TEL
8-759-490-42 s IC TC74VHCT574AFT(EL)
8-759-490-42 s IC TC74VHCT574AFT(EL)
8-759-549-22 s IC SN74LV574APWR
                                                                                                            IC1508
            8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-050-39 s IC SN74HC574APW-EL
                                                                                               IC1509
IC1510
IC1511
 IC1117
 IC1118
 IC1119
                                                                                                           IC1600 8-759-456-03 s IC M66256GP
                                                                                                        IC1601 8-752-360-44 s IC CXK1203AR

IC1602 8-752-360-44 s IC CXK1203AR

IC1603 8-759-549-22 s IC SN74LV574APWR

IC1604 8-759-549-22 s IC SN74LV574APWR

IC1605 8-759-647-49 s IC AL422B-TEL
               8-759-700-78 s IC NJM082M
              8-759-082-60 s IC TC7S66FU
 TC1122
            8-759-082-00 s IC TC7866FU
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
 IC1123
 TC1124
 IC1125
IC1126 8-759-676-03 o IC AT27C010-LEVT-V1.00

IC1201 8-759-245-45 s IC TA78L09F

IC1202 8-759-533-85 s IC L88M05T-FA-TL

IC1203 8-759-586-98 s IC NJM79M05DLA(TE1)

IC1204 8-759-346-81 s IC NJM2257M (TE2)
                                                                                            IC1606 8-759-647-49 s IC AL422B-TEL

IC1607 8-759-647-49 s IC AL422B-TEL

IC1608 8-759-647-49 s IC AL422B-TEL

IC1609 8-759-490-42 s IC TC74VHCT574AFT(EL)

IC1610 8-759-490-42 s IC TC74VHCT574AFT(EL)
IC1205 8-759-902-88 s IC SN74LS123NS

IC1206 8-759-907-81 s IC SN74LS221N(S)

IC1207 8-759-700-78 s IC NJM082M

IC1208 8-759-687-54 o IC ISPLS12032E-HPLL-V2.00

IC1209 8-759-700-78 s IC NJM082M
                                                                                                           IC1611
                                                                                                                          8-759-549-22 s IC SN74LV574APWR
                                                                                           IC1701
IC1702
IC1703
                                                                                                                          8-759-549-20 s IC SN74LV541APWR
                                                                                                           IC1702 8-759-549-20 s IC SN74LV541APWR
IC1703 8-759-549-20 s IC SN74LV541APWR
IC1704 8-759-549-15 s IC SN74LV245APWR
                                                                                              IC1706
IC1707
IC1700
IC1210 8-759-907-81 s IC SN74LS221N(S)
                                                                                                                          8-759-549-22 s IC SN74LV574APWR
               8-759-907-81 s IC SN74LS221N(S)
8-759-524-27 s IC TC74VHC244FT(EL)
TC1211
                                                                                                                          8-759-549-20 s IC SN74LV541APWR
IC1212
                                                                                                           IC1708 8-759-549-15 s IC SN74LV245APWR
IC1709 8-759-549-20 s IC SN74LV541APWR
            8-759-548-99 s IC SN74LV08APWR
8-759-523-95 s IC TC74VHC74FT(EL)
IC1218
IC1219
                                                                                                           IC1711 8-759-549-13 s IC SN74LV240APWR
IC1220
            8-759-594-71 s IC TC7SH14FU-TE85R
                                                                                                           IC1712
                                                                                                                          8-759-549-22 s IC SN74LV574APWR
             8-759-456-03 s IC M66256GP (E2)
8-752-360-44 s IC CXK1203AR
                                                                                                                         8-759-549-22 S IC SN/4LV5/4APWR
8-759-549-13 S IC SN/4LV240APWR
8-759-490-41 S IC TC74VHCT541AFT(EL)
8-759-490-41 S IC TC74VHCT541AFT(EL)
IC1300
                                                                                                           IC1713
IC1301
                                                                                                           IC1714
IC1302
             8-752-360-44 s IC CXK1203AR
                                                                                                           IC1715
             8-759-549-22 s IC SN74LV574APWR
IC1303
                                                                                                        IC1716
             8-759-549-22 s IC SN74LV574APWR
                                                                                                                          8-759-681-76 o IC EPC2LC20-FSC-V3.00
8-759-660-47 s IC EPF10K20TC144-3(04)
8-759-490-41 s IC TC74VHCT541AFT(EL)
             8-759-647-49 s IC AL422B-TEL
TC1305
                                                                                                           IC1718
             8-759-647-49 s IC AL422B-TEL
TC1306
             8-759-647-49 s IC AL422B-TEL
IC1307
             8-759-647-49 s IC AL422B-TEL
TC1308
                                                                                                           TS226
                                                                                                                          1-540-151-21 s SOCKET, IC
                                                                                                                          1-540-151-21 s SOCKET, IC
                                                                                                           TS526
             8-759-490-42 s IC TC74VHCT574AFT(EL)
TC1309
                                                                                                                          1-540-151-21 s SOCKET, IC
                                                                                                           IS826
TC1310
             8-759-490-42 s IC TC74VHCT574AFT(EL)
8-759-549-22 s IC SN74LV574APWR
                                                                                                         IS1126 1-540-151-21 s SOCKET, IC IS1717 1-251-093-11 s SOCKET, IC
IC1311
             8-759-491-49 s IC TC74VHCT240AFT(EL)
TC1312
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(VIF-19/19P BOARD (Suffix -12 and Higher))	(VIF-19/19P BOARD (Suffix -12 and Higher))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
L101 1-414-398-11 s INDUCTOR (SMD) 10UH L102 1-414-398-11 s INDUCTOR (SMD) 10UH L103 1-414-398-11 s INDUCTOR (SMD) 10UH L104 1-410-387-11 s INDUCTOR, CHIP 33UH (3225) L105 1-414-398-11 s INDUCTOR (SMD) 10UH	L707 1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
1.106 1-410-375-11 c CHID INDUCTION 2 21H (2225)	1712 1-414-404-11 S INDUCTOR (SMD) 1000H
L107 1-410-389-31 s INDUCTOR, CHIP 47UH (3225)	L715 1-414-398-11 s INDUCTOR (SMD) 10UH L716 1-414-398-11 s INDUCTOR (SMD) 10UH L717 1-410-393-11 s INDUCTOR, CHIP 100UH (3225) L718 1-414-398-11 s INDUCTOR (SMD) 10UH L719 1-414-398-11 s INDUCTOR (SMD) 10UH
L112 1-414-404-11 s INDUCTOR (SMD) 100UH L113 1-414-404-11 s INDUCTOR (SMD) 100UH L114 1-414-398-11 s INDUCTOR (SMD) 10UH L115 1-414-398-11 s INDUCTOR (SMD) 10UH L201 1-414-398-11 s INDUCTOR (SMD) 10UH	L801 1-414-398-11 s INDUCTOR (SMD) 10UH L802 1-414-398-11 s INDUCTOR (SMD) 10UH L803 1-414-398-11 s INDUCTOR (SMD) 10UH L804 1-412-010-41 s CHIP INDUCTOR 22UH (2012) L805 1-412-010-41 s CHIP INDUCTOR 22UH (2012)
L202 1-414-398-11 s INDUCTOR (SMD) 10UH L203 1-414-398-11 s INDUCTOR (SMD) 10UH L204 1-412-010-41 s CHIP INDUCTOR 22UH (2012) L205 1-412-010-41 s CHIP INDUCTOR 22UH (2012) L206 1-410-373-31 s CHIP INDUCTOR 2.2UH (3225)	L806 1-410-373-31 s CHIP INDUCTOR 2.2UH (3225) L807 1-414-398-11 s INDUCTOR (SMD) 10UH L808 1-414-398-11 s INDUCTOR (SMD) 10UH L901 1-414-398-11 s INDUCTOR (SMD) 10UH L902 1-414-398-11 s INDUCTOR (SMD) 10UH
L207 1-414-398-11 s INDUCTOR (SMD) 10UH L208 1-414-398-11 s INDUCTOR (SMD) 10UH L301 1-414-398-11 s INDUCTOR (SMD) 10UH L302 1-414-398-11 s INDUCTOR (SMD) 10UH L303 1-410-369-11 s INDUCTOR, CHIP 1UH (3225)	L903 1-410-369-11 s INDUCTOR, CHIP 1UH (3225) L1025 1-414-398-11 s INDUCTOR (SMD) 10UH L1026 1-414-398-11 s INDUCTOR (SMD) 10UH L1027 1-414-398-11 s INDUCTOR (SMD) 10UH L1028 1-414-398-11 s INDUCTOR (SMD) 10UH
L401 1-414-398-11 s INDUCTOR (SMD) 10UH L402 1-414-398-11 s INDUCTOR (SMD) 10UH L403 1-414-398-11 s INDUCTOR (SMD) 10UH L404 1-410-387-11 s INDUCTOR, CHIP 33UH (3225) L406 1-410-375-11 s CHIP INDUCTOR 3.3UH (3225) L407 1-410-389-31 s INDUCTOR, CHIP 47UH (3225) (for NTSC) 1-410-387-11 s INDUCTOR, CHIP 33UH (3225) (for PAL) L408 1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225) L412 1-414-404-11 s INDUCTOR (SMD) 100UH L413 1-414-404-11 s INDUCTOR (SMD) 100UH	L1029 1-410-375-11 s CHIP INDUCTOR 3.3UH (3225) L1030 1-410-389-31 s INDUCTOR, CHIP 47UH (3225) (for NTSC) 1-410-387-11 s INDUCTOR, CHIP 33UH (3225) (for PAL)
L407 1-410-389-31 s INDUCTOR, CHIP 47UH (3225) (for NTSC) 1-410-387-11 s INDUCTOR, CHIP 33UH (3225)	L1031 1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225) L1032 1-414-404-11 s INDUCTOR (SMD) 100UH L1033 1-414-404-11 s INDUCTOR (SMD) 100UH
L414 1-414-398-11 s INDUCTOR (SMD) 10UH	L1038 1-414-398-11 s INDUCTOR (SMD) 100H (3225)
L415 1-414-398-11 s INDUCTOR (SMD) 10UH L416 1-410-393-11 s INDUCTOR, CHIP 100UH (3225) L417 1-414-398-11 s INDUCTOR (SMD) 10UH L418 1-414-398-11 s INDUCTOR (SMD) 10UH L501 1-414-398-11 s INDUCTOR (SMD) 10UH	L1101 1-414-398-11 s INDUCTOR (SMD) 10UH L1102 1-414-398-11 s INDUCTOR (SMD) 10UH L1103 1-414-398-11 s INDUCTOR (SMD) 10UH L1104 1-412-010-41 s CHIP INDUCTOR 22UH (2012) L1105 1-412-010-41 s CHIP INDUCTOR 22UH (2012)
L502 1-414-398-11 s INDUCTOR (SMD) 10UH L503 1-414-398-11 s INDUCTOR (SMD) 10UH L504 1-412-010-41 s CHIP INDUCTOR 22UH (2012) L505 1-412-010-41 s CHIP INDUCTOR 22UH (2012) L506 1-410-373-31 s CHIP INDUCTOR 2.2UH (3225)	L1106 1-410-373-31 s CHIP INDUCTOR 2.2UH (3225) L1107 1-414-398-11 s INDUCTOR (SMD) 10UH L1108 1-414-398-11 s INDUCTOR (SMD) 10UH L1201 1-414-398-11 s INDUCTOR (SMD) 10UH L1202 1-414-398-11 s INDUCTOR (SMD) 10UH
L507 1-414-398-11 s INDUCTOR (SMD) 10UH L508 1-414-398-11 s INDUCTOR (SMD) 10UH L601 1-414-398-11 s INDUCTOR (SMD) 10UH L602 1-414-398-11 s INDUCTOR (SMD) 10UH L603 1-410-369-11 s INDUCTOR, CHIP 1UH (3225)	L1203 1-410-369-11 s INDUCTOR, CHIP 1UH (3225) L1701 1-412-522-31 s MICRO INDUCTOR 5.6UH L1703 1-414-398-11 s INDUCTOR (SMD) 10UH L1704 1-412-056-11 s INDUCTOR 4.7UH (3225) L1705 1-412-056-11 s INDUCTOR 4.7UH (3225)
L701 1-414-398-11 s INDUCTOR (SMD) 10UH L702 1-414-398-11 s INDUCTOR (SMD) 10UH L704 1-410-387-11 s INDUCTOR, CHIP 33UH (3225) L706 1-410-375-11 s CHIP INDUCTOR 3.3UH (3225)	LV301 1-410-286-11 s VARIABLE INDUCTOR 1.0UH LV601 1-410-286-11 s VARIABLE INDUCTOR 1.0UH LV901 1-410-286-11 s VARIABLE INDUCTOR 1.0UH LV1201 1-410-286-11 s VARIABLE INDUCTOR 1.0UH

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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                  (VIF-19/19P BOARD (Suffix -12 and Higher))
Ref. No.
                                                                    Ref. No.
or Q'ty Part No. SP Description
                                                                     or Q'ty Part No. SP Description
 PS1703 ▲ 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
                                                                              8-729-427-70 s TRANSISTOR XP4401
8-729-117-32 s TRANSISTOR 2SC4177
                                                                    0601
                                                            Q601
Q602
Q603
Q604
 PS1704 △ 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
                                                                              8-729-117-32 s TRANSISTOR 2SC4177
8-729-116-66 s TRANSISTOR 2SK508-K53
 PS1705 △ 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
                                                                  Q605
          8-729-117-32 s TRANSISTOR 2SC4177
                                                                              8-729-117-32 s TRANSISTOR 2SC4177
 Q103
          8-729-117-32 s TRANSISTOR 2SC4177
                                                                    Q701
 Q104
          8-729-117-32 s TRANSISTOR 2SC4177
                                                                              8-729-117-32 s TRANSISTOR 2SC4177
 Q105
          8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
                                                                     Q703
Q704
                                                                              8-729-117-32 s TRANSISTOR 2SC4177
        8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
                                                                              8-729-117-32 s TRANSISTOR 2SC4177
                                                                    Q708
                                                                              8-729-140-63 s TRANSISTOR 2SA1611-M5M6
 0107
          8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
                                                                     Q710
                                                                              8-729-140-63 s TRANSISTOR 2SA1611-M5M6
         8-729-140-63 s TRANSISTOR 2SA1611-M5M6
 Õ108
                                                             Q712
Q714
Q715
          8-729-140-63 s TRANSISTOR 2SA1611-M5M6
 0110
                                                                              8-729-117-32 s TRANSISTOR 2SC4177
          8-729-117-32 s TRANSISTOR 2SC4177
 0112
                                                                              8-729-117-32 s TRANSISTOR 2SC4177
 0113
          8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
                                                                              8-729-117-32 s TRANSISTOR 2SC4177
                                                                              8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
                                                            Q717
Q718
Q719
 Q114
          8-729-117-32 s TRANSISTOR 2SC4177
                                                                  Q717
                                                                              8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
 Q115
          8-729-117-32 s TRANSISTOR 2SC4177
 Q118
          8-729-140-63 s TRANSISTOR 2SA1611-M5M6
                                                                              8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
          8-729-117-32 s TRANSISTOR 2SC4177
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                                                                              8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
 Q120
          8-729-028-85 s TRANSISTOR DTA124XUA-T106
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          8-729-117-32 s TRANSISTOR 2SC4177
8-729-117-32 s TRANSISTOR 2SC4177
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                                                                              8-729-028-85 s TRANSISTOR DTA124XUA-T106
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-140-63 s TRANSISTOR 2SA1611-M5M6
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                                                                     0809
 Q301
          8-729-427-70 s TRANSISTOR XP4401
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          8-729-117-32 s TRANSISTOR 2SC4177
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 Q303
          8-729-117-32 s TRANSISTOR 2SC4177
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                                                                              8-729-427-70 s TRANSISTOR XP4401
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          8-729-116-66 s TRANSISTOR 2SK508-K53
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                                                                              8-729-116-66 s TRANSISTOR 2SK508-K53
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-140-63 s TRANSISTOR 2SA1611-M5M6
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-013-28 s TRANSISTOR HN1B01FU-TE85R
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-117-32 s TRANSISTOR 2SC4177
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          8-729-140-63 s TRANSISTOR 2SA1611-M5M6
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8-729-117-32 s TRANSISTOR 2SC4177
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                                                                                                 or Q'ty Part No.
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              8-729-427-70 s TRANSISTOR XP4401
                                                                                                               1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
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 Q1202
              8-729-117-32 s TRANSISTOR 2SC4177
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              8-729-116-66 s TRANSISTOR 2SK508-K53
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              8-729-117-32 s TRANSISTOR 2SC4177
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              1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608)
1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
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1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
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              1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(1608)
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1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
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            1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
                                                                                                 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
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1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
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1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
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             1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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             1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
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            1-218-907-11 s RESISTOR, CHIP 330K 1/16W (1608)
1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
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            1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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(VIF-19/19P BOARD (Suffix -12 and Higher))
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or Q'ty Part No.
                             SP Description
                                                                                                  or Q'ty Part No.
                                                                                                                                SP Description
R765
              1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608) 1-218-907-11 s RESISTOR, CHIP 330K 1/16W(1608)
                                                                                                               1-218-854-11 s RESISTOR, CHIP 2K 1/16W (1608)
                                                                                                              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-831-11 s RESISTOR, CHIP 1.5K 1/16W(1608)
1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W(1608)
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              1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
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R770
              1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
                                                                                                               1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608)
                                                             (for PAL only)
                                                                                                               1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
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             1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
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1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
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              1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
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1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
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              1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
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              1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
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1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
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              1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
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              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(1608)
1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608)
1-218-845-11 s RESISTOR, CHIP 820 1/16W (1608)
1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
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              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608) 1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W (1608)
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                                                                                                               1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
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             1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W (1608)
1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608)
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1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
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              1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608)
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              1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
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              1-218-859-11 s RESISTOR, CHIP 4/1/16W (1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
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              1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
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              1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
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              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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              1-218-860-11 s RESISTOR, CHIP 3.6K 1/16W(1608) 1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608) 1-218-841-11 s RESISTOR, CHIP 560 1/16W (1608)
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1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608)
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              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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                                                                                                               1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608)
              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
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              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 R823
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                                                                                                               1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608)
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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                                             (VIF-19/19P BOARD (Suffix -12 and Higher))
Ref. No.
                                                                                              Ref. No.
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                               SP Description
                                                                                              or Q'ty Part No.
                                                                                                                            SP Description
             1-218-827-11 s RESISTOR, CHIP 150 1/16W (1608) 1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608) 1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608) 1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608) 1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
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 R885
                                                                                                           1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
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 R889
             1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608) 1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
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             1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
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                                                                                                           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
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              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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 R893
              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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              1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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                                                                                                           1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
             1-218-855-11 s RESISTOR, CHIP 2.2 K 1/16W(1608)
1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W(1608)
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1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-211-981-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
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             1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
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 R899
             1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-914-11 s RESISTOR CHIP 620K 1/16W(1608)
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 R903
              1-218-890-11 s RESISTOR, CHIP 62K 1/16W(1608)
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1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
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              1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(1608)
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              1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
                                                                                                           1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608) 1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608) 1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608) 1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
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 R906
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             1-218-893-11 s RESISTOR, CHIP 82K 1/16W(1608)
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
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                                                                                                           1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
 R910
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                                                                                                       1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608)
                                                                                          R5001
R1729
            1-216-611-11 s RESISTOR, CHIP 22 1/10W (2012)
                                                                                          R5002
                                                                                                       1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
R1743
             1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                                       1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                          R5003
                                                                                          R5004
R1744
             1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                                                                                  (for PAL only)
R1745
             1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
1-216-611-11 s RESISTOR, CHIP 22 1/10W (2012)
R1746
                                                                                                       1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                          R5005
R1748
                                                                                                                                                (for NTSC only)
            1-216-611-11 s RESISTOR, CHIP 22 1/10W (2012)
R1752
                                                                                                       1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                          R5007
                                                                                                      1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                          R5008
R1767
            1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
                                                                                          R5009
            1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
R1768
                                                                                          R5010
                                                                                                       1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
R1769
R1770
                                                                                          R5011
                                                                                                       1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
R1771
             1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
                                                                                          R5012
                                                                                                       1-218-911-11 s RESISTOR, CHIP 470K 1/16W(1608)
                                                                                          R5013
                                                                                                       1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R1772
            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                          R5014
                                                                                                       1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R1773
            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                          R5015
                                                                                                      1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R1774
            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
R1775
                                                                                                      1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608)
                                                                                          R5016
R1776
                                                                                          R8001
                                                                                                      1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
                                                                                          R8002
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
R1777
                                                                                                      1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                          R8003
R1778
                                                                   (1608)
                                                                                          R8004
R1779
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                                                                                  (for PAL only)
R1780
            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
R1781
                                                                                          R8005
                                                                                                      1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                                                                                (for NTSC only)
                                                                                                      1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
R1782
            1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
            1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608)
R1801
                                                                                          R8008
            1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
R1802
                                                                                          R8009
            1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R1803
                                                                                          R8010
R1804
            1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                       (for PAL only)
                                                                                          R8011
                                                                                                      1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                                      1-218-911-11 s RESISTOR, CHIP 470K 1/16W(1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                          R8012
                                                                                          R8013
                                                                                                      1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                          R8014
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(VIF-19/19P BOARD (Suffix -12 and Higher))
                                                                               (VIF-19/19P BOARD (Suffix -12 and Higher))
Ref. No.
                                                                                Ref. No.
or Q'ty Part No.
                          SP Description
                                                                                or Q'ty Part No.
                                                                                                       SP Description
            1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R8015
                                                                                RV206
                                                                                           1-225-786-11 s RES, ADJ, CERMET 200
1-225-786-11 s RES, ADJ, CERMET 200
R8016
            1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                RV207
                                                                                RV301
                                                                                           1-237-037-11 s RESISTOR, ADJ, CERMET 20K
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                           1-237-035-11 s RESISTOR, ADJ, CERMET 5K
                                                                                RV302
           1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB202
                                                                                           1-237-035-11 s RESISTOR, ADJ, CERMET 5K
                                                                                RV303
 RR203
RB204
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                RV401
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RB205
                                                                                RV402
                                                                                           1-225-787-21 s RES, ADJ, CERMET 500
                                                                                           1-225-787-21 s RES, ADJ, CERMET 500
                                                                                RV403
 RR301
                                                                                           1-225-785-21 s RES, ADJ, CERMET 100
            1-233-270-11 o RESISTOR, NETWORK (8 GANG) 10K
                                                                                RV501
 RB302
            1-239-389-11 s RESISTOR, NETWORK 47K (1608)
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                RV502
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RB501
 RB502
                                                                                RV503
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RB503
                                                                                RV504
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
1-225-786-11 s RES, ADJ, CERMET 200
                                                                                RV505
           1-239-412-11 s NETWORK, RESISTOR 100 (1608) 1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RR504
                                                                                RV506
 RB505
                                                                                RV507
                                                                                           1-225-786-11 s RES, ADJ, CERMET 200
 RB601
            1-233-270-11 o RESISTOR, NETWORK (8 GANG) 10K
            1-239-389-11 s RESISTOR, NETWORK 47K (1608)
 RB602
                                                                                RV601
                                                                                           1-237-037-11 s RESISTOR, ADJ, CERMET 20K
 RR801
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                           1-237-035-11 s RESISTOR, ADJ, CERMET 5K
                                                                                RV602
                                                                                          1-237-035-11 s RESISTOR, ADJ, CERMET 5K
1-225-789-21 s RES, ADJ, CERMET 2K
1-225-787-21 s RES, ADJ, CERMET 500
                                                                                RV603
 RB802
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                RV701
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RB803
                                                                                RV702
 RB804
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RB805
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                RV703
                                                                                           1-225-787-21 s RES, ADJ, CERMET 500
 RB901
            1-233-270-11 o RESISTOR, NETWORK (8 GANG) 10K
                                                                                           1-225-785-21 s RES, ADJ, CERMET 100
                                                                                RV801
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
1-225-789-21 s RES, ADJ, CERMET 2K
1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                RV802
 RB902
            1-239-389-11 s RESISTOR, NETWORK 47K (1608)
                                                                                RV803
 RB1101
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                RV804
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RB1102
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RB1103
                                                                                RV805
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
 RB1104
                                                                                           1-225-786-11 s RES, ADJ, CERMET 200
1-225-786-11 s RES, ADJ, CERMET 200
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                RV806
                                                                                RV807
 RR1105
            1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                RV901
                                                                                           1-237-037-11 s RESISTOR, ADJ, CERMET 20K
 RB1201
            1-233-270-11 o RESISTOR, NETWORK (8 GANG) 10K
                                                                                RV902
                                                                                           1-237-035-11 s RESISTOR, ADJ, CERMET 5K
           1-239-389-11 s RESISTOR, NETWORK 47K (1608)
1-239-621-11 s NETWORK RESISTOR 22 (1608)
 RB1202
 RB1301
                                                                                RV903
                                                                                           1-237-035-11 s RESISTOR, ADJ, CERMET 5K
            1-239-621-11 s NETWORK RESISTOR 22 (1608)
 RB1302
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                RV1001
                                                                                RV1002
                                                                                           1-225-787-21 s RES, ADJ, CERMET 500
            1-234-397-11 s NETWORK, RES (8 GANG) 100K
 RB1303
                                                                                           1-225-787-21 s RES, ADJ, CERMET 500
                                                                                RV1003
            1-239-621-11 s NETWORK RESISTOR 22 (1608)
1-239-621-11 s NETWORK RESISTOR 22 (1608)
 RB1401
                                                                                           1-225-785-21 s RES, ADJ, CERMET 100
                                                                                RV1101
 RB1402
            1-234-397-11 s NETWORK, RES (8 GANG) 100K
 RB1403
                                                                                RV1102
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
 RB1501
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
            1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                                RV1103
                                                                                           1-225-789-21 s RES, ADJ, CERMET 2K
1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                RV1104
 RB1502
            1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                                RV1105
           1-239-621-11 S NEIWORK RESISTOR 22 (1000)
1-234-397-11 S NETWORK, RES (8 GANG) 100K
1-239-621-11 S NETWORK RESISTOR 22 (1608)
1-239-621-11 S NETWORK RESISTOR 22 (1608)
 RB1503
                                                                                           1-225-786-11 s RES, ADJ, CERMET 200
                                                                                RV1106
 RB1601
 RB1602
                                                                                RV1107
                                                                                           1-225-786-11 s RES, ADJ, CERMET 200
            1-234-397-11 s NETWORK, RES (8 GANG) 100K
 RB1603
                                                                                           1-237-037-11 s RESISTOR, ADJ, CERMET 20K
                                                                                RV1201
                                                                                           1-237-035-11 s RESISTOR, ADJ, CERMET 5K
                                                                                RV1202
 RR1701
            1-234-397-11 s NETWORK, RES (8 GANG) 100K
                                                                                           1-237-035-11 s RESISTOR, ADJ, CERMET 5K
                                                                                RV1203
 RB1702
            1-234-397-11 s NETWORK, RES (8 GANG) 100K
 RB1703
            1-234-397-11 s NETWORK, RES (8 GANG) 100K
                                                                                X101
                                                                                           1-767-617-11 s OSCILLATOR, CRYSTAL (for NTSC)
 RB1704
            1-233-663-91 s NETWORK, RES (8 GANG) 4.7K
                                                                                           1-767-619-11 s OSCILLATOR, CRYSTAL (for PAL)
 RB1705
            1-233-663-91 s NETWORK, RES (8 GANG) 4.7K
                                                                                X401
                                                                                           1-767-617-11 s OSCILLATOR, CRYSTAL (for NTSC)
                                                                                           1-767-619-11 s OSCILLATOR, CRYSTAL (for PAL)
1-767-617-11 s OSCILLATOR, CRYSTAL (for NTSC)
            1-233-663-91 s NETWORK, RES (8 GANG) 4.7K
1-233-663-91 s NETWORK, RES (8 GANG) 4.7K
                                                                                X701
 RB1707
                                                                                          1-767-619-11 s OSCILLATOR, CRYSTAL (for PAL)
1-767-617-11 s OSCILLATOR, CRYSTAL (for NTSC)
            1-233-477-11 s NETWORK, RES (8 GANG) 1K
 RB1708
                                                                                X1001
                                                                                           1-767-619-11 s OSCILLATOR, CRYSTAL (for PAL)
 RV101
           1-225-789-21 s RES, ADJ, CERMET 2K
1-225-787-21 s RES, ADJ, CERMET 500
 RV102
 RV103
            1-225-787-21 s RES, ADJ, CERMET 500
 RV201
            1-225-785-21 s RES, ADJ, CERMET 100
 RV202
            1-225-789-21 s RES, ADJ, CERMET 2K
            1-225-789-21 s RES, ADJ, CERMET 2K
1-225-789-21 s RES, ADJ, CERMET 2K
1-225-789-21 s RES, ADJ, CERMET 2K
 RV203
 RV204
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VIF-19/19	P BOARD (Suffix -11)		(VIF-19/1	9P BOARD (Suffix -11))
Ref. No.			Ref. No. or Q'ty	Part No. SP Description
2pc 7pc 2pc	3-624-100-02 o LEVER, PWB 4-886-821-11 s SCREW, M3X6 CASE (SILVER) 7-626-300-54 o SPRING PIN 3X6 1-126-391-11 s CAPACITOR ELECT 47ME/6 3V(105)		C161 C162 C163 C164	1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C101 C102 C104 C105 C106	1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-162-926-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF		C165 C166 C167 C168	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C107 C108 C109	1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF		C201 C202	1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C110 C111 C112	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF		C203 C204 C205 C206	1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C113 C114 C115 C116	1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF 1-162-919-11 S CAPACITOR, CEPAMIC 22DR/50V CH		C207 C208 C209 C210	1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C118 C120 C121 C122	(for NTSC only) 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) 1-107-826-11 s CAPACITOR, CHIP, CERAMIC 0.1MF		C212 C213 C214	1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C123 C124	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL (for NTSC)	•	C216 C217 C218	1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C125 C126	1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V (for PAL) 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF		C219 C220 C221	1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C127 C128 C129 C130 C131 C132	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL (for NTSC) 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V (for PAL) 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-162-921-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-164-217-11 s CAPACITOR, CERAMIC 33PF/50V CH 1-126-391-11 s CAPACITOR, CERAMIC 150PF/50V CH 1-125-837-11 s CAPACITOR, CERAMIC 150PF/50V CH 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF		C222 C223 C224 C225 C226	1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C133 C135 C137 C138 C139	1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B		C231	1-125-837-11 s CAPACITOR, CHIP, CERAMICIMF/6.3V
C140 C143 C147	1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.2MF/10V B (for NTSC)		C232 C233 C234 C235 C236	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C149 C150	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF (for PAL) 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)		C237 C238 C239 C240	1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C151 C152 C153 C154 C155	1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V		C241 C242 C243 C244 C245	1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C156 C157 C158 C159 C160	1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-104-601-11 s CAP, ELECT 10MF/10V (BP) (CHIP) 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V		C246 C247 C248 C249	1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)

(VIF-19/19P BOARD (Suffix -11))	(VIF-19/19P BOARD (Suffix -11))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
C424 1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL (for NTSC)	C506 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C507 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V (for PAL)	C508 1-125-837-11 s CAPACITOR EBECT 47MF/8.3V(105) C509 1-125-817-11 s CAPACITOR, CHIP CERAMIC 10MF/6.3V
C425 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C426 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C427 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C510 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C427 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C428 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C511 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C512 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C513 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C432 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B	C514 1-125-837-11 s CAPACITOR ELECT 47MF/8.3V(103) C515 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C438 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B C443 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C447 1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B	C516 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C517 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
(for NTSC) 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C518 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C519 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
(for PAL) C449 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	and the second s
C450 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C452 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V	C521 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C522 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C523 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C454 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C455 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V	C524 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V C525 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C456 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)	C526 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C527 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C458 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C459 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C528 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C529 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C460 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C461 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C530 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C531 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C462 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C463 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C531 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C532 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C533 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C464 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C465 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C534 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V C535 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C466 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C467 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C536 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C537 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C468 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C469 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C470 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH	C538 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C539 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
	C540 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C541 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C472 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH C473 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C542 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C543 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C474 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C475 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V	C544 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C545 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C476 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V	C546 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C547 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C478 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V C479 1-104-601-11 s CAP, ELECT 10MF/10V (BP) (CHIP) C480 1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V	C548 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C549 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C481 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V	C550 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH (for NTSC) 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C482 1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V C483 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH	(for PAL)
C484 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C485 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C551 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C552 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C486 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C487 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	(for NTSC) 1-162-919-11 s CAPACITOR,CERAMIC 22PF/50V CH (for PAL)
C488 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V C489 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH C490 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V	C553 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C554 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C501 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V	C555 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C556 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C502 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C503 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V C504 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH	C557 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH C558 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C504 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH C505 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	

(for PAL)

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(VIF-19/19P BOARD (Suffix -11))
                                                                                       (VIF-19/19P BOARD (Suffix -11))
 or Q'ty Part No.
                          SP Description
                                                                                        or Q'ty Part No.
                                                                                                                    SP Description
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                        C820
 C750
                                                                                        C821
 C752
                                                                                        C822
 C754
                                                                                        C823
                                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C755
            1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                        C824
                                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C756
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                        C825
 C757
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                        C826
 C758
                                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                        C827
 C759
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                        C828
 C760
                                                                                        C829
                                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C761
                                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                        C830
 C762
                                                                                                    1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                        C831
 C763
                                                                                        C832
                                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C764
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                        C833
                                                                                                   1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C765
                                                                                        C834
                                                                                                   1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C766
                                                                                        C835
                                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C767
                                                                                        C836
                                                                                                   1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C768
                                                                                        C837
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C769
                                                                                                    1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                        C838
 C770
            1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                                   1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                        C839
 C771
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                        C840
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C772
            1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
                                                                                        C841
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C773
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                        C842
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C774
                                                                                        C843
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C775
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                        C844
 C776
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                        C845
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C777
                                                                                                   1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                        C846
C778
            1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                       C847
C779
            1-104-601-11 s CAP, ELECT 10MF/10V (BP) (CHIP)
                                                                                                   1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                       C848
C780
            1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                       C849
                                                                                                   1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C781
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C850
                                                                                                   1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C782
            1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V
1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
                                                                                                                                                  (for NTSC)
C783
                                                                                                   1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C784
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                                                                                    (for PAL)
C785
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                       C851
                                                                                                   1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                                   1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                       C852
            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C786
                                                                                                                                                  (for NTSC)
C787
                                                                                                   1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C788
C789
                                                                                                   1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                       C853
C790
                                                                                       C854
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C801
                                                                                                   1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C802
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C856
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C803
                                                                                       C857
                                                                                                   1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C804
            1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                       C858
C805
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                       C859
                                                                                                   1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C806
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C860
C807
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR CHIP CERAMICIMF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                       C861
                                                                                                   1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C808
                                                                                       C862
C809
                                                                                       C863
C810
                                                                                       C864
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                       C865
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C812
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C866
C813
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C867
C814
                                                                                       C868
                                                                                                   1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C815
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C869
                                                                                                   1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C816
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C870
                                                                                                  1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C817
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                       C871
                                                                                                   1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
C818
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                                  1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C873
C819
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                       C874
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C1064

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(VIF-19/19P BOARD (Suffix -11))
                                                                        (VIF-19/19P BOARD (Suffix -11))
Ref. No.
                                                                              Ref. No.
or Q'ty Part No. SP Description
                                                                                                     SP Description
                                                                              or Q'ty Part No.
C1065
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1134
                                                                                         1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V
C1066
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1135
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1067
                                                                                         1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                              C1136
C1068
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1137
C1069
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1138
                                                                                         1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1070
           1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                              C1139
                                                                                         1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1071
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1140
          1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
C1072
                                                                              C1141
C1073
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1142
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1074
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1143
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C1075
                                                                              C1144
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1076
                                                                              C1145
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                         1-126-391-11 s CAPACITOR, CHIP CERAPICLIFIE, 0.5v

1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)

1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)

1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1077
                                                                              C1146
C1078
                                                                               C1147
C1079
           1-104-601-11 s CAP, ELECT 10MF/10V (BP) (CHIP)
                                                                              C1148
C1080
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1149
                                                                                         1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1081
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1150
                                                                                         1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
           1-115-566-11 s CAPACITOR, CERAMIC 4.7MF B/6.3V
1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C1082
                                                                                                                                    (for NTSC)
C1083
                                                                                         1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1084
                                                                                                                                    (for PAL)
                                                                                         1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                              C1151
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C1085
                                                                              C1152
C1086
                                                                                                                                    (for MTSC)
          1-125-817-11 S CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 S CAPACITOR, CERAMIC 10MF/6.3V
1-162-915-11 S CAPACITOR, CERAMIC 10PF/50V CH
C1087
                                                                                         1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C1088
                                                                                                                                    (for PAL)
C1089
                                                                                         1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                              C1153
C1090
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1154
C1101
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1155
C1102
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1156
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1103
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1157
                                                                                         1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
C1104
           1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                              C1158
                                                                                         1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C1105
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1159
                                                                                         1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1106
                                                                              C1160
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C1107
                                                                              C1161
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1108
                                                                                         1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1162
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C1109
                                                                              C1163
C1110
           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                              C1164
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1111
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1165
C1112
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1166
C1113
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                              C1167
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1114
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1168
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                         1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
                                                                              C1169
C1116
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1170
C1117
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1171
                                                                                         1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
C1118
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1173
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1119
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1174
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1120
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1175
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1121
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                              C1176
                                                                                         1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1122
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1177
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
C1123
                                                                              C1178
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1124
                                                                              C1179
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1125
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                         1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1180-
C1126
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1181
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1127
                                                                              C1182
C1128
                                                                              C1183
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1129
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1184
                                                                                         1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C1130
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1185
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
C1131
           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                              C1186
C1132
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                              C1187
                                                                                         1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                              C1188
                                                                                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
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(VIF-19/19P BOARD (Suffix -11))
                                                                               (VIF-19/19P BOARD (Suffix -11))
                                                                                Ref. No.
or Q'ty Part No. SP Description
                                                                                or Q'ty Part No.
                                                                                                         SP Description
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1815
                                                                                           1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
C1605
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1816
C1606
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1818
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1607
                                                                                C1819
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1608
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C2001
                                                                                           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1609
                                                                                C2002
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1610
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
                                                                                C2003
C1611
                                                                                C2004
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1612
                                                                                C2005
 C1613
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C2006
 C1614
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C2007
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C1615
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C2008
 C1701
            1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                C2009
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C1702
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C2010
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1703
                                                                                C2012
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1704
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C2013
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1705
                                                                                C2014
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1706
                                                                                           1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C2015
 C1707
                                                                                C2016
 C1708
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C2017
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1709
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C2018
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1710
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5001
                                                                                           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
 C1711
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C5002
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1712
                                                                                C5003
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1713
                                                                                C5004
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1714
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5005
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1715
                                                                                C5006
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1716
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5007
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C1717
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                C5008
 C1719
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                C5009
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1720
                                                                                C5010
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
 C1721
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5012
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1722
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5013
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1727
           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
1-117-372-11 s CAP, ELECT (SMD) 100MF/10V
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5014
 C1728
                                                                                           1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                C5015
 C1729
            1-117-372-11 s CAP, ELECT (SMD) 100MF/10V
                                                                                C5016
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1733
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C5017
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
 C1734
                                                                                C5018
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1735
                                                                                C8001
                                                                                           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
 C1736
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C8002
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1737
                                                                                C8003
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1738
            1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
                                                                                C8004
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1739
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                C8005
 C1740
                                                                                C8006
 C1741
            1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                C8007
 C1742
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C8008
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
            1-126-392-11 s CAPACITOR, CHIP ELECTION F/6.3V

1-125-837-11 s CAPACITOR, CHIP ELECTION F/6.3V

1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V

1-125-837-11 s CAPACITOR, CHIP CERAMICIMF/6.3V
 C1801
                                                                                C8009
                                                                                           1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
 C1802
                                                                                C8010
                                                                                           1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1803
                                                                                C8012
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1804
                                                                                C8013
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V 1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
 C1805
                                                                                C8014
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                           1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1806
                                                                                C8015
 C1807
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                C8016
 C1808
                                                                                C8017
 C1809
            1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
                                                                                C8018
 C1810
            1-125-837-11 s CAPACITOR, CHIP CERAMIC1MF/6.3V
                                                                                CN5
                                                                                            1-573-714-11 o HEADER, CONNECTOR 20P
 C1812
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                CN301
                                                                                           1-564-033-11 o PIN, CONNECTOR 8P
 C1813
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                D103 8-719-820-41 s DIODE 1SS302
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(VIF-19/19P BOARD (Suffix -11))
                                                                                         (VIF-19/19P BOARD (Suffix -11))
 Ref. No.
                                                                                         Ref. No.
 or Q'ty Part No. SP Description
                                                                                         or Q'ty Part No. SP Description
             8-719-041-39 s DIODE KV1470
                                                                    (5MA)
                                                                                                       8-719-801-78 s DIODE 1SS184
             8-719-941-23 s DIODE DA204U (for PAL only)
8-719-941-23 s DIODE DA204U (for PAL only)
 D105
                                                                                          D1202
D1203
                                                                                                      8-719-104-34 s DIODE 152836
 D106
                                                                                                      8-719-104-34 s DIODE 1S2836
8-719-105-57 s DIODE RD3.9M-B1
 D108
             8-719-801-78 s DIODE 1SS184
                                                                                          D1205
             8-719-801-78 s DIODE 1SS184
                                                                                          D1206
                                                                                                       8-719-157-23 s DIODE RD4.7M-B
             8-719-801-78 s DIODE 1SS184
                                                                                          D1207
                                                                                                       8-719-061-62 s DIODE KV1851
                                                                                                                                                         (ARI-CAP)
             8-719-801-78 s DIODE 1SS184
 D111
                                                                                                       8-719-061-62 s DIODE KV1851
                                                                                          D1208
                                                                                                                                                         (ARI-CAP)
             8-719-801-78 s DIODE 1SS184
 D112
                                                                                          D1209
                                                                                                       8-719-024-81 s DIODE 1SS300-TE85L
             8-719-801-78 s DIODE 1SS184
                                                                                                      8-719-987-43 s LED CL-150PG-CD
8-719-987-43 s LED CL-150PG-CD
 D301
                                                                                          D1701
 D302
             8-719-104-34 s DIODE 1S2836
                                                                                          D1703
 D303
             8-719-104-34 s DIODE 1S2836
                                                                                          D1704
                                                                                                       8-719-987-43 s LED CL-150PG-CD
 D305
             8-719-105-57 s DIODE RD3.9M-B1
             8-719-157-23 s DIODE RD4.7M-B
 D306
                                                                                          F1701 A 1-576-329-11 s FUSE CHIP 10A/125V (6125)
             8-719-061-62 s DIODE KV1851
8-719-061-62 s DIODE KV1851
                                                           (ARI-CAP)
(ARI-CAP)
 D307
                                                                                                      1-233-614-11 s FILTER, LOW PASS
1-233-614-11 s FILTER, LOW PASS
1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
1-233-614-11 s FILTER, LOW PASS
 BUEU
                                                                                          FL101
                                                                                          FL201
 D309
             8-719-024-81 s DIODE 1SS300-TE85L
             8-719-820-41 s DIODE 1SS302
 D403
             8-719-041-39 s DIODE KV1470 (5MA)
8-719-941-23 s DIODE DA204U (for PAL only)
8-719-941-23 s DIODE DA204U (for PAL only)
 D404
 D405
 D406
                                                                                          FL401
 D407
              8-719-801-78 s DIODE 1SS184
                                                                                          FL501
                                                                                                       1-233-614-11 s FILTER, LOW PASS
                                                                                                      1-233-598-11 s FILITER, LOW PASS (for NTSC)

1-233-599-11 s FILITER, LOW PASS (for PAL)

1-233-598-11 s FILITER, LOW PASS (for NTSC)

1-233-599-11 s FILITER, LOW PASS (for PAL)

1-233-614-11 s FILITER, LOW PASS
 D408
             8-719-801-78 s DIODE 1SS184
                                                                                          FL502
             8-719-801-78 s DIODE 1SS184
8-719-801-78 s DIODE 1SS184
8-719-801-78 s DIODE 1SS184
 D409
 D410
                                                                                          FL503
             8-719-801-78 s DIODE 1SS184
 D411
                                                                                          FL701
             8-719-801-78 s DIODE 1SS184
 D601
                                                                                          FL801
                                                                                                       1-233-614-11 s FILTER, LOW PASS
             8-719-104-34 s DIODE 1S2836
8-719-104-34 s DIODE 1S2836
 D602
 D603
                                                                                          FL802
                                                                                                      1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
1-233-598-11 s FILTER, LOW PASS (for NTSC)
             8-719-105-57 s DIODE RD3.9M-B1
 D605
              8-719-157-23 s DIODE RD4.7M-B
 D606
                                                                                          FL803
                                                                                                       1-233-599-11 s FILTER, LOW PASS (for PAL)
                                                             (ARI-CAP)
(ARI-CAP)
 D607
              8-719-061-62 s DIODE KV1851
                                                                                          FT.1001
                                                                                                       1-233-614-11 s FILTER, LOW PASS
             8-719-061-62 s DIODE KV1851
8-719-024-81 s DIODE 1SS300-TE85L
 D608
                                                                                          FL1101
                                                                                                      1-233-614-11 s FILTER, LOW PASS
1-233-598-11 s FILTER, LOW PASS (for NTSC)
1-233-599-11 s FILTER, LOW PASS (for PAL)
 D609
                                                                                          Pt.1102
             8-719-820-41 s DIODE 1SS302
8-719-041-39 s DIODE KV1470
                                                       (5MA)
                                                                                    FL1103
                                                                                                      1-233-598-11 s FILTER, LOW PASS (for NTSC) 1-233-599-11 s FILTER, LOW PASS (for PAL)
 D705
             8-719-941-23 s DIODE DA204U (for PAL only)
8-719-941-23 s DIODE DA204U (for PAL only)
 D706
             8-719-801-78 s DIODE 1SS184
 0707
                                                                                                       8-759-082-61 s IC TC4W53FU
             8-719-801-78 s DIODE 1SS184
 D708
                                                                                                      8-759-058-58 s IC TC7S04FU-TE85R
8-759-082-61 s IC TC4W53FU
8-759-533-83 s IC AD8011AR-REEL
                                                                                          IC102
 D709
              8-719-801-78 s DIODE 1SS184
                                                                                          IC103
                                                                                          IC105
 D710
              8-719-801-78 s DIODE 1SS184
                                                                                          IC106
                                                                                                       8-759-058-58 s IC TC7S04FU-TE85R
             8-719-801-78 s DIODE 1SS184
 D711
             8-719-801-78 s DIODE 1SS184
                                                                                          IC107
                                                                                                       8-759-520-55 s IC CXD8243AM
             8-719-104-34 s DIODE 1S2836
8-719-104-34 s DIODE 1S2836
 D902
                                                                                          IC108
                                                                                                       8-759-184-64 s IC TC4W66FU
 D903
                                                                                                      8-759-669-74 s IC TL084CPWR-12
8-752-052-82 s IC CXA1432M
                                                                                          IC109
                                                                                          IC110
 D905
              8-719-105-57 s DIODE RD3.9M-B1
                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
                                                                                          IC111
             8-719-157-23 s DIODE RD4.7M-B
 D906
             8-719-061-62 s DIODE KV1851 (ARI-CAP)
8-719-061-62 s DIODE KV1851 (ARI-CAP)
 D907
                                                                                          IC201
                                                                                                      8-759-466-27 s IC LMC60321MX
 D908
                                                                                          IC202
                                                                                                       8-759-664-23 s IC ADC10321CIVT
             8-719-024-81 s DIODE 1SS300-TE85L
                                                                                                       8-759-456-03 s IC M66256GP (E2)
                                                                                          IC203
                                                                                                      8-759-456-03 s IC M66256GP
8-759-456-03 s IC M66256GP
                                                                                          IC204
                                                                                                                                             (E2)
(E2)
 D1003
             8-719-820-41 s DIODE 1SS302
                                                                                          IC205
             8-719-041-39 s DIODE KV1470
 D1004
             8-719-941-23 s DIODE DA204U (for PAL only)
8-719-941-23 s DIODE DA204U (for PAL only)
 D1005
                                                                                          IC206
                                                                                                       8-759-513-76 s IC CXD8161AQ
 D1006
                                                                                          IC207
IC208
                                                                                                      8-752-338-46 s IC CXD1178Q
8-759-324-03 s IC HA17431UA(TL)
 D1007
              8-719-801-78 s DIODE 1SS184
                                                                                          IC209
                                                                                                       8-759-082-61 s IC TC4W53FU
 D1008
              8-719-801-78 s DIODE 1SS184
                                                                                          IC210
                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
             8-719-801-78 s DIODE 1SS184
8-719-801-78 s DIODE 1SS184
 D1009
 D1010
                                                                                          IC211
                                                                                                       8-759-082-61 s IC TC4W53FU
              8-719-801-78 s DIODE 1SS184
 D1011
                                                                                          TC212
                                                                                                       8-759-082-61 s IC TC4W53FU
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(VIF-19/19P BOARD (Suffix -11))
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                                                                                                       Ref. No.
or Q'ty Part No. SP Description
                                                                                                       or Q'ty Part No. SP Description
                                                                                                                     8-759-700-78 s IC NJM082M
8-759-082-60 s IC TC7566FU
8-759-082-60 s IC TC7566FU
8-759-524-52 s IC TC74VHC574FT(EL)
               8-759-573-91 s IC AD8055ART-REEL7
                                                                                                       TC521
IC214
               8-759-573-91 s IC AD8055ART-REEL7
                                                                                                       IC522
               8-759-447-90 s IC TLC5733AIPM
 IC215
                                                                                                       IC523
               8-759-324-03 s IC HA17431UA(TL)
8-759-524-52 s IC TC74VHC574FT(EL)
 IC216
                                                                                                        IC524
 TC217
                                                                                                       IC525
                                                                                                                      8-759-524-52 s IC TC74VHC574FT(EL)
 IC218
               8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                                                     8-759-676-03 o IC AT27C010-LEVT-V1.00
8-759-245-45 s IC TA78L09F
                                                                                                        IC526
             8-759-524-52 s IC TC74VHC574FT(EL)
8-759-050-39 s IC SN74HC574APW-EL
 IC219
                                                                                                        IC601
                                                                                                                     8-759-460-74 s IC BA05FP
8-759-586-98 s IC NJM79M05DLA(TE1)
8-759-346-81 s IC NJM2257M (TE2)
 TC220
                                                                                                        IC602
              8-759-700-78 s IC NJM082M
8-759-082-60 s IC TC7S66FU
IC221
                                                                                                        IC603
 TC222
                                                                                                       IC604
              8-759-082-60 s IC TC7S66FU
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-676-03 o IC AT27C010-LEVT-V1.00
 TC223
                                                                                                       TC605
                                                                                                                     8-759-902-88 s IC SN74LS123NS
 IC224
                                                                                                                     8-759-907-81 s IC SN74LS221N(S)
                                                                                                       IC606
 IC225
                                                                                                                     8-759-700-78 s IC NJM082M
8-759-677-14 o IC ISPLSI2032E-HPLL-V1.00
8-759-700-78 s IC NJM082M
                                                                                                       IC607
 IC226
                                                                                                       IC608
               8-759-245-45 s IC TA78L09F
 IC301
                                                                                                        IC609
              8-759-460-74 s IC BA05FP
8-759-586-98 s IC NJM79M05DLA(TE1)
8-759-346-81 s IC NJM2257M (TE2)
8-759-902-88 s IC SN74LS123NS
                                                                                                                     8-759-907-81 s IC SN74LS221N(S)
8-759-907-81 s IC SN74LS221N(S)
8-759-524-27 s IC TC74VHC244FT(EL)
8-759-548-99 s IC SN74LV08APWR
8-759-523-95 s IC TC74VHC74FT(EL)
 TC302
 IC303
                                                                                                        IC611
 TC304
                                                                                                        IC612
 TC305
                                                                                                        IC618
 TC306
               8-759-907-81 s IC SN74LS221N(S)
                                                                                                       IC619
 TC307
               8-759-700-78 s IC NJM082M
                                                                                                                     8-759-594-71 s IC TC7SH14FU-TE85R
8-759-058-58 s IC TC7S04FU-TE85R
8-759-058-58 s IC TC7S04FU-TE85R
                                                                                                        ፐር62በ
IC308
               8-759-677-14 o IC ISPLSI2032E-HPLL-V1.00
                                                                                                        TC702
 IC309
               8-759-700-78 s IC NJM082M
                                                                                                        IC706
               8-759-907-81 s IC SN74LS221N(S)
8-759-907-81 s IC SN74LS221N(S)
 IC310
                                                                                                                      8-759-520-55 s IC CXD8243AM
                                                                                                       IC707
 TC311
                                                                                                       IC708
                                                                                                                      8-759-184-64 s IC TC4W66FU
              8-759-524-27 s IC TC74VHC244FT(EL)
8-759-548-99 s IC SN74LV08APWR
8-759-523-95 s IC TC74VHC74FT(EL)
8-759-594-71 s IC TC7SH14FU-TE85R
8-759-058-58 s IC TC7S04FU-TE85R
                                                                                                                     8-759-669-74 s IC TL084CPWR-12
8-759-082-61 s IC TC4W53FU
8-759-533-83 s IC AD8011AR-REEL
8-752-052-82 s IC CXA1432M
 TC312
                                                                                                       IC709
 IC318
                                                                                                       IC710
 TC319
                                                                                                       IC711
 TC320
                                                                                                       IC712
 TC402
                                                                                                       TC713
 TC406
               8-759-058-58 s IC TC7S04FU-TE85R
                                                                                                       TC714
                                                                                                                      8-759-573-91 s IC AD8055ART-REEL7
IC407
               8-759-520-55 s IC CXD8243AM
                                                                                                       IC801
                                                                                                                     8-759-466-27 s IC LMC60321MX
               8-759-184-64 s IC TC4W66FU
8-759-669-74 s IC TL084CPWR-12
 IC408
                                                                                                        TC802
                                                                                                                      8-759-664-23 s IC ADC10321CIVT
 IC409
                                                                                                       IC803
                                                                                                                      8-759-456-03 s IC M66256GP
                                                                                                                                                                    (E2)
 IC410
               8-759-082-61 s IC TC4W53FU
                                                                                                       IC804
                                                                                                                      8-759-456-03 s IC M66256GP
                                                                                                                                                                    (E2)
               8-759-082-61 s IC TC4W53FU
 IC411
                                                                                                        IC805
                                                                                                                      8-759-456-03 s IC M66256GP
              8-759-533-83 s IC AD8011AR-REEL
8-752-052-82 s IC CXA1432M
8-759-573-91 s IC AD8055ART-REEL7
                                                                                                                     8-759-313-76 s IC MO0250GF (E
8-759-513-76 s IC CXD8161AQ
8-752-338-46 s IC CXD1178Q
8-759-324-03 s IC HA17431UA(TL)
8-759-082-61 s IC TC4W53FU
 IC412
                                                                                                       JC806
 TC413
                                                                                                       IC807
 TC414
                                                                                                       IC808
               8-759-466-27 s IC LMC60321MX
 IC501
                                                                                                       IC809
 IC502
               8-759-664-23 s IC ADC10321CIVT
                                                                                                       IC810
                                                                                                                      8-759-573-91 s IC AD8055ART-REEL7
IC503
               8-759-456-03 s IC M66256GP
                                                             (E2)
                                                                                                                     8-759-082-61 s IC TC4W53FU
8-759-082-61 s IC TC4W53FU
8-759-573-91 s IC AD8055ART-REEL7
                                                                                                       IC811
               8-759-456-03 s IC M66256GP
 IC504
                                                             (E2)
                                                                                                       IC812
 IC505
               8-759-456-03 s IC M66256GP
                                                             (E2)
                                                                                                       IC813
               8-759-513-76 s IC CXD8161AO
 IC506
                                                                                                       IC814
                                                                                                                      8-759-573-91 s IC AD8055ART-REEL7
 IC507
                                                                                                                     8-759-447-90 s IC TLC5733AIPM
8-759-324-03 s IC HA17431UA(TL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
               8-752-338-46 s IC CXD1178Q
                                                                                                       TC815
IC508
               8-759-324-03 s IC HA17431UA(TL)
                                                                                                       IC816
               8-759-082-61 s IC TC4W53FU
 IC509
                                                                                                       TC817
               8-759-573-91 s IC AD8055ART-REEL7
 IC510
                                                                                                       TC818
 IC511
               8-759-082-61 s IC TC4W53FU
                                                                                                       IC819
 IC512
               8-759-082-61 s IC TC4W53FU
                                                                                                       TC820
                                                                                                                      8-759-050-39 s IC SN74HC574APW-EL
               8-759-573-91 s IC AD8055ART-REEL7
                                                                                                                     8-759-700-78 s IC NJM082M
8-759-082-60 s IC TC7S66FU
 IC513
                                                                                                       IC821
               8-759-573-91 s IC AD8055ART-REEL7
8-759-447-90 s IC TLC5733AIPM
8-759-324-03 s IC HA17431UA(TL)
 IC514
                                                                                                       IC822
 TC515
                                                                                                                     8-759-082-60 s IC TC7S66FU
8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                                       IC823
 IC516
                                                                                                       IC824
              8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-050-39 s IC SN74HC574APW-EL
TC517
                                                                                                                     8-759-524-52 s IC TC74VHC574FT(EL)
8-759-676-03 o IC AT27C010-LEVT-V1.00
8-759-245-45 s IC TA78L09F
                                                                                                       IC825
IC518
                                                                                                       TC826
IC519
                                                                                                       TC901
IC520
                                                                                                       IC902
                                                                                                                8-759-460-74 s IC BA05FP
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(VIF-19/19P BOARD (Suffix -11))
                                                                                       (VIF-19/19P BOARD (Suffix -11))
                                                                                        Ref. No.
 or O'ty Part No. SP Description
                                                                                        or Q'ty Part No. SP Description
                                                                                                    8-759-907-81 s IC SN74LS221N(S)
8-759-524-27 s IC TC74VHC244FT(EL)
8-759-548-99 s IC SN74LV08APWR
8-759-523-95 s IC TC74VHC74FT(EL)
8-759-594-71 s IC TC7SH14FU-TE85R
             8-759-586-98 s IC NJM79M05DLA(TE1)
 TC903
            8-759-346-81 s IC NJM2257M (TE2)
8-759-902-88 s IC SN74LS123NS
8-759-907-81 s IC SN74LS221N(S)
8-759-700-78 s IC NJM082M
 IC904
                                                                                        IC1212
IC1218
 IC905
 TC906
                                                                                        TC1219
 TC907
                                                                                        IC1220
 TC908
             8-759-677-14 o IC ISPLSI2032E-HPLL-V1.00
                                                                                        IC1300
                                                                                                     8-759-456-03 s IC M66256GP (E2)
 IC909
             8-759-700-78 s IC NJM082M
                                                                                        IC1301
                                                                                                     8-752-360-44 s IC CXK1203AR
            8-759-907-81 s IC SN74LS221N(S)
8-759-907-81 s IC SN74LS221N(S)
8-759-524-27 s IC TC74VHC244FT(EL)
 IC910
                                                                                        IC1302
                                                                                                     8-752-360-44 s IC CXK1203AR
 IC911
                                                                                                     8-759-549-22 s IC SN74LV574APWR
                                                                                        IC1303
                                                                                                     8-759-549-22 s IC SN74LV574APWR
                                                                                        IC1304
             8-759-548-99 s IC SN74LV08APWR
 TC918
                                                                                        IC1305
                                                                                                     8-759-647-49 s IC AL422B-TEL
            8-759-523-95 s IC TC74VHC74FT(EL)
8-759-594-71 s TC TC7SH14FU-TE85R
 IC919
                                                                                                     8-759-647-49 s IC AL422B-TEL
                                                                                        IC1306
 IC920
                                                                                                     8-759-647-49 s IC AL422B-TEL
                                                                                        TC1307
 TC1002
             8-759-058-58 s IC TC7S04FU-TE85R
                                                                                                    8-759-647-49 s IC AL422B-TEL
8-759-490-42 s IC TC74VHCT574AFT(EL)
                                                                                        IC1308
 IC1006
             8-759-058-58 s IC TC7S04FU-TE85R
                                                                                        IC1309
 IC1007
             8-759-520-55 s IC CXD8243AM
                                                                                        TC1310
                                                                                                     8-759-490-42 s IC TC74VHCT574AFT(EL)
             8-759-184-64 s IC TC4W66FU
 IC1008
                                                                                                     8-759-549-22 s IC SN74LV574APWR
8-759-491-49 s IC TC74VHCT240AFT(EL)
                                                                                        IC1311
            8-759-669-74 s IC TL084CPWR-12
8-759-082-61 s IC TC4W53FU
 IC1009
                                                                                        IC1312
 IC1010
                                                                                                     8-759-456-03 s IC M66256GP (E2)
8-752-360-44 s IC CXK1203AR
                                                                                        IC1400
             8-759-082-61 s IC TC4W53FU
 IC1011
                                                                                        TC1401
                                                                                                    8-752-360-44 s IC CXK1203AR
8-759-549-22 s IC SN74LV574APWR
8-759-549-22 s IC SN74LV574APWR
8-759-647-49 s IC SN74LV574APWR
             8-759-533-83 s IC AD8011AR-REEL
            8-752-052-82 s IC CXA1432M
                                                                                        IC1403
            8-759-573-91 s IC AD8055ART-REEL7
8-759-466-27 s IC LMC60321MX
                                                                                        IC1404
 IC1101
                                                                                        IC1405
             8-759-664-23 s IC ADC10321CIVT
 IC1102
                                                                                                     8-759-647-49 s IC AL422B-TEL
                                                                                        IC1406
 TC1103
            8-759-456-03 s IC M66256GP
                                                                                        TC1407
                                                                                                     8-759-647-49 s IC AL422B-TEL
            8-759-456-03 s IC M66256GP
 TC1104
                                                    (E2)
                                                                                        TC1408
                                                                                                     8-759-647-49 s IC AL422B-TEL
 IC1105
             8-759-456-03 s IC M66256GP
                                                                                        TC1409
                                                                                                     8-759-490-42 s IC TC74VHCT574AFT(EL)
 TC1106
             8-759-513-76 s IC CXD8161AQ
                                                                                        IC1410
                                                                                                     8-759-490-42 s IC TC74VHCT574AFT (EL)
             8-752-338-46 s IC CXD1178Q
 IC1107
                                                                                        IC1411
                                                                                                     8-759-549-22 s IC SN74LV574APWR
 TC1108
            8-759-324-03 s IC HA17431UA(TL)
                                                                                        IC1500
                                                                                                     8-759-456-03 s IC M66256GP (E2)
 IC1109
            8-759-082-61 s IC TC4W53FU
                                                                                        IC1501
                                                                                                     8-752-360-44 s IC CXK1203AR
            8-759-573-91 s IC AD8055ART-REEL7
                                                                                                    8-752-360-44 s IC CXK1203AR
8-759-549-22 s IC SN74LV574APWR
8-759-549-22 s IC SN74LV574APWR
 IC1110
                                                                                        IC1502
            8-759-082-61 s IC TC4W53FU
8-759-082-61 s IC TC4W53FU
 IC1111
                                                                                        IC1503
 TC1112
                                                                                        IC1504
            8-759-573-91 s IC AD8055ART-REEL7
                                                                                       IC1505 8-759-647-49 s IC AL422B-TEL IC1506 8-759-647-49 s IC AL422B-TEL
           8-759-573-91 s IC AD8055ART-REEL7
8-759-447-90 s IC TLC5733AIPM
8-759-324-03 s IC HA17431UA(TL)
IC1114
 TC1115
                                                                                                    8-759-647-49 s IC AL422B-TEL
                                                                                        TC1507
 TC1116
                                                                                                    8-759-647-49 s IC AL422B-TEL
                                                                                        IC1508
 IC1117
            8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                        IC1509
                                                                                                     8-759-490-42 s IC TC74VHCT574AFT(EL)
            8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-050-39 s IC SN74HC574APW-EL
8-759-700-78 s IC NJM082M
IC1118
                                                                                        IC1510
                                                                                                     8-759-490-42 s IC TC74VHCT574AFT(EL)
 IC1119
                                                                                                     8-759-549-22 s IC SN74LV574APWR
                                                                                        IC1511
 IC1120
                                                                                                    8-759-456-03 s IC M66256GP (E2)
                                                                                        IC1600
IC1121
                                                                                                    8-752-360-44 s IC CXK1203AR
8-752-360-44 s IC CXK1203AR
                                                                                        IC1601
 IC1122
            8-759-082-60 s IC TC7S66FU
                                                                                        IC1602
TC1123
            8-759-082-60 s IC TC7S66FU
                                                                                        TC1603
                                                                                                     8-759-549-22 s IC SN74LV574APWR
            8-759-524-52 s IC TC74VHC574FT(EL)
IC1124
                                                                                        IC1604
IC1605
                                                                                                    8-759-549-22 s IC SN74LV574APWR
            8-759-524-52 s IC TC74VHC574FT(EL)
8-759-676-03 o IC AT27C010-LEVT-V1.00
8-759-245-45 s IC TA78L09F
TC1125
                                                                                                    8-759-647-49 s IC AL422B-TEL
IC1126
                                                                                       IC1606
                                                                                                    8-759-647-49 s IC AL422B-TEL
IC1201
                                                                                        IC1607
                                                                                                    8-759-647-49 s IC AL422B-TEL
 IC1202
            8-759-460-74 s IC BA05FP
                                                                                                    8-759-647-49 s IC AL422B-TEL
            8-759-346-94 s IC BAUSFP
8-759-346-81 s IC NJM79M05DLA(TE1)
8-759-346-81 s IC NJM2257M (TE2)
8-759-902-88 s IC SN74LS123NS
8-759-907-81 s IC SN74LS221N(S)
                                                                                                    8-759-647-49 S IC AL422B-TEL

8-759-490-42 S IC TC74VHCT574AFT(EL)

8-759-490-42 S IC TC74VHCT574AFT(EL)

8-759-549-22 S IC SN74LV574APWR

8-759-549-20 S IC SN74LV541APWR
IC1203
                                                                                      IC1609
IC1204
                                                                                       IC1610
IC1205
                                                                                     IC1611
IC1206
                                                                                       IC1701
            8-759-700-78 s IC NJM082M
8-759-677-14 o IC ISPLSI2032E-HPLL-V1.00
8-759-700-78 s IC NJM082M
IC1207
                                                                                       TC1702
                                                                                                    8-759-549-20 s IC SN74LV541APWR
8-759-549-20 s IC SN74LV541APWR
TC1208
                                                                                       IC1703
TC1209
                                                                                       IC1704
                                                                                                    8-759-549-15 s IC SN74LV245APWR
            8-759-907-81 s IC SN74LS221N(S)
TC1210
                                                                                                    8-759-549-22 s IC SN74LV574APWR
                                                                                       TC1706
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(VIF-19/19P BOARD (Suffix -11))
                                                                            (VIF-19/19P BOARD (Suffix -11))
                                                                             Ref. No.
or Q'ty Part No. SP Description
                                                                             or Q'ty Part No. SP Description
TC1707
          8-759-549-20 s IC SN74LV541APWR
                                                                             T-415
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
                                                                             L416
           8-759-549-15 s IC SN74LV245APWR
8-759-549-20 s IC SN74LV541APWR
IC1708
                                                                             1,417
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
TC1709
                                                                             L418
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-549-13 s IC SN74LV240APWR
TC1711
                                                                             L501
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-549-22 s IC SN74LV574APWR
 TC1712
 IC1713
           8-759-549-22 s IC SN74LV574APWR
                                                                             T-502
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L503
1-412-010-41 s CHIP INDUCTOR 22UH (2012)
1-412-010-41 s CHIP INDUCTOR 22UH (2012)
                                                                             L504
                                                                             L505
           8-759-490-41 s IC TC74VHCT541AFT(EL)
IC1716
                                                                             L506
                                                                                        1-410-373-31 s CHIP INDUCTOR 2.2UH (3225)
           8-759-681-76 o IC EPC2LC20-FSC-V3.00
IC1717
           8-759-660-47 s IC EPF10K20TC144-3(04)
                                                                             L507
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L508
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
IC1719
           8-759-490-41 s IC TC74VHCT541AFT(EL)
                                                                             1,601
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L602
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
IS226
           1-540-151-21 s SOCKET, IC
                                                                                        1-410-369-11 s INDUCTOR, CHIP 1UH (3225)
                                                                             L603
           1-540-151-21 s SOCKET, IC
TS526
          1-540-151-21 s SOCKET, IC
1-540-151-21 s SOCKET, IC
IS826
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L701
TS1126
                                                                             L702
           1-251-093-11 s SOCKET, IC
IS1717
                                                                                       1-410-387-11 s CHIP INDUCTOR 33UH (3225)
1-410-375-11 s CHIP INDUCTOR 3.3UH (3225)
                                                                             L704
                                                                             L706
           1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
T.101
                                                                             L707
                                                                                       1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
L102
                                                                                                                                  (for NTSC)
L103
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                       1-410-387-11 s CHIP INDUCTOR 33UH (3225)
           1-410-387-11 s CHIP INDUCTOR 33UH (3225)
L104
                                                                                                                                  (for PAL)
L105
           1-414-398-11 s INDUCTOR (SMD), 10UH
                                                                            L708
                                                                                       1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
L106
          1-410-375-11 s CHIP INDUCTOR 3.3UH (3225)
                                                                                       1-414-404-11 s INDUCTOR (SMD) 100UH
                                                                             L712
          1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
T-107
                                                                             L713
                                                                                        1-414-404-11 s INDUCTOR (SMD) 100UH
                                                      (for NTSC)
                                                                                        1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L714
           1-410-387-11 s CHIP INDUCTOR 33UH (3225)
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                      (for PAL)
          1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
L108
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
          1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
1-414-398-11 s INDUCTOR (SMD) 10UH
T.109
                                                                            L717
                                                                                       1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
L110
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                            L718
                                                                            L719
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
L112
          1-414-404-11 s INDUCTOR (SMD) 100UH
                                                                            L801
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
          1-414-404-11 s INDUCTOR (SMD) 100UH
1.113
          1-414-398-11 s INDUCTOR (SMD) 10UH
L114
                                                                            1.802
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
1.115
          1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                            L803
          1-414-398-11 s INDUCTOR (SMD) 10UH
T<sub>2</sub>01
                                                                                       1-412-010-41 s CHIP INDUCTOR 22UH (2012)
1-412-010-41 s CHIP INDUCTOR 22UH (2012)
                                                                            L804
                                                                            L805
          1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
T<sub>2</sub>02
                                                                                       1-410-373-31 s CHIP INDUCTOR 2.2UH (3225)
                                                                            L806
L203
          1-412-010-41 s CHIP INDUCTOR 22UH (2012)
1-412-010-41 s CHIP INDUCTOR 22UH (2012)
L204
                                                                            L807
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
L205
                                                                            L808
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
          1-410-373-31 s CHIP INDUCTOR 2.2UH (3225)
L206
                                                                            L901
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                            L902
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
          1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                       1-410-369-11 s INDUCTOR, CHIP 1UH (3225)
                                                                            T.903
L208
          1-414-398-11 s INDUCTOR (SMD) 10UH
L301
          1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                            TJ 025
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
L302
          1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                            L1026
          1-410-369-11 s INDUCTOR, CHIP 1UH (3225)
L303
                                                                            L1027
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                            L1028
          1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
L401
                                                                            L1029
                                                                                       1-410-375-11 s CHIP INDUCTOR 3.3UH (3225)
L402
          1-414-398-11 s INDUCTOR (SMD) 10UH
T403
                                                                            L1030
                                                                                       1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
          1-410-387-11 s CHIP INDUCTOR 33UH (3225)
1-410-375-11 s CHIP INDUCTOR 3.3UH (3225)
1,404
                                                                                                                                  (for NTSC)
L406
                                                                                       1-410-387-11 s CHIP INDUCTOR 33UH (3225)
                                                                                                                                  (for PAL)
T407
          1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
                                                                            L1031
                                                                                       1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
                                                                                      1-414-404-11 s INDUCTOR (SMD) 100UH
1-414-404-11 s INDUCTOR (SMD) 100UH
1-414-398-11 s INDUCTOR (SMD) 100UH
                                                     (for NTSC)
                                                                            L1032
          1-410-387-11 s CHIP INDUCTOR 33UH (3225)
                                                                            L1033
                                                     (for PAL)
                                                                            L1034
L408
          1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
          1-414-404-11 s INDUCTOR (SMD) 100UH
1-414-404-11 s INDUCTOR (SMD) 100UH
L412
                                                                                      1-410-387-11 s CHIP INDUCTOR 33UH (3225)
1-414-398-11 s INDUCTOR (SMD) 10UH
L413
                                                                            L1036
          1-414-398-11 s INDUCTOR (SMD) 10UH
T.414
                                                                            L1037
                                                                                      1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
                                                                            T.1038
                                                                                    1-414-398-11 s INDUCTOR (SMD) 10UH
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R312

1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)

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(VIF-19/19P BOARD (Suffix -11))
                                                                                          (VIF-19/19P BOARD (Suffix -11))
 Ref. No.
                                                                                           Ref. No.
 or O'ty Part No.
                             SP Description
                                                                                           or Q'ty Part No.
                                                                                                                        SP Description
             1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
                                                                                           R421
                                                                                                        1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
 R314
                                                                                                        1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                           R422
 R315
                                                                                            R423
 R316
                                                                                            R424
             1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
 R317
                                                                                                        1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                            R425
 R318
             1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
                                                                                            R426
                                                                                                        1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
          , 1-218-897-11 s RESISTOR, CHIP 120K 1/16W(1608)
 R319
                                                                                            R427
                                                                                                       1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                               (for NTSC)
                                                                                            R428
                                                                                                       1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
             1-218-901-11 s RESISTOR, CHIP 180K 1/16W(1608)
                                                                                            R429
                                                               (for PAL)
                                                                                           R430
 R320
             1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R321
                                                                                            R431
                                                                                                        1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R322
             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                                       1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
1-218-885-11 s RESISTOR, CHIP 39K 1/16W (1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
                                                                                            R433
                                                                                            R434
 R323
             1-215-451-00 s RESISTOR, METAL FILM 18K 1/4W
                                                                                            R435
             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R324
                                                                                            R436
                                                                                                        1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
 R325
 R327
                                                                                            R437
                                                                                                        1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
             1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                                       1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
 R328
                                                                                            R438
                                                                                            R439
 R329
             1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                            R440
 R330
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                            R441
 R331
             1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
 R332
             1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
                                                                                                       1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608)
                                                                                            R442
 R333
             1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                            R443
                                                                                            R444
 R334
             1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                            R445
 R335
             1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
                                                                                            R446
                                                                                                        1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608)
             1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
1-218-907-11 s RESISTOR, CHIP 330K 1/16W(1608)
 R336
 R337
                                                                                            R447
                                                                                                       1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
 R338
                                                                                            R448
                                                                                                        1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                                        1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608)
1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
                                                                                            R449
 R339
             1-218-875-11 s RESISTOR, CHIP 15K 1/16W:(1608)
                                                                                            R450
 R340
             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                            R451
 R341
             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R342
             1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
                                                                                                       1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608) 1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608) 1-218-833-11 s RESISTOR, CHIP 470 1/16W (1608)
                                                                                            R452
 R343
             1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                            R453
                                                                                            R454
 R347
             1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
                                                                                            R455
                                                                                                        1-218-915-11 s RESISTOR, CHIP 680K 1/16W(1608)
             1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
 R348
                                                                                                                                                    (for PAL only)
 R349
                                                                                            R456
                                                                                                        1-218-907-11 s RESISTOR, CHIP 330K 1/16W(1608)
 R350
             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                                                                                         (for NTSC)
             1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
 R401
                                                                                                        1-218-915-11 s RESISTOR, CHIP 680K 1/16W(1608)
                                                                                                                                                          (for PAL)
             1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
 R402
 R403
                                                                                                        1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
                                                                                            R457
             1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
 R404
                                                                                            R458
                                                                                                        1-218-878-11 s RESISTOR, CHIP 20K 1/16W (1608)
 R405
                                                                                                        1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                            R459
 R406
             1-218-841-11 s RESISTOR, CHIP 560 1/16W (1608)
                                                                                            R460
                                                                                                        1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608)
                                                                                            R461
 R407
             1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
 R408
             1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
                                                                                            R462
                                                                                                        1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R409
             1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
                                                                                                                                                          (for NTSC)
 R410
             1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
                                                                                                        1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
                                                               (for NTSC)
                                                                                                                                                         (for PAL)
             1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(1608)
                                                                                            R463
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                                                                                                            or Q'ty Part No.
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               1-218-914-11 s RESISTOR CHIP 620K 1/16W(1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
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1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608)
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1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
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               1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
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               1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
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1-218-907-11 s RESISTOR, CHIP 330K 1/16W(1608)
1-218-875-11 s RESISTOR, CHIP 15K 1/16W(1608)
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                                                                                                       Ref. No.
 or Q'ty Part No.
                                  SP Description
                                                                                                       or Q'ty Part No.
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1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608)
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
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1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
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1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
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             1-218-860-11 s RESISTOR, CHIP 3.6K 1/16W(1608)
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             1-218-841-11 s RESISTOR, CHIP 560 1/16W (1608)
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                                                                                 Ref. No.
or Q'ty Part No.
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                                                                                 or Q'ty Part No.
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           1-211-981-11 s RESISTOR, CHIP 33 1/16W (1608)
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           1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
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           1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-914-11 s RESISTOR CHIP 620K 1/16W(1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-890-11 s RESISTOR, CHIP 62K 1/16W(1608)
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1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
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           1-215-451-00 s RESISTOR, METAL FILM 18K 1/4W
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1-216-683-11 s RESISTOR, CHIP 22K 1/10W (2012)
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           1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
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Ref. No.
 or O'ty Part No. SP Description
                                                                                                or Q'ty Part No. SP Description
             1-164-690-11 s CAPACITOR , CERAMIC 2200PF CH 1-164-690-11 s CAPACITOR , CERAMIC 2200PF CH
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                                                                                                            1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-164-004-11 s CAPACITOR, CERAMIC 0.1MF/25V
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             1-104-090-11 S CAPACITOR, CHIP ELECT100MF/6.3V
1-164-690-11 S CAPACITOR, CERAMIC 2200PF CH
1-109-982-11 S CAPACITOR, CHIP CERAMIC 1MF/10V
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              1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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                                                                                                            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
            1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
'1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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 C347
                                                                                               C415
                                                                                                            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
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1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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              1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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              1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
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 C353
              1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
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                                                                                                            1-163-251-11 s CAPACITOR CERAMIC 100PF/50V
 C354
              1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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                                                                                                            1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
              1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V
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              1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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              1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
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              1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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              1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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 C360
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 C361
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1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
              1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
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             1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-126-392-11 s CAPACITOR, CHIP ELECTIONMF/6.3V
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1-163-038-00 S CAPACITOR, CERAMIC 0.1MF/25V

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1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
              1-164-346-11 s CAPACITOR CHIP CERAMIC 1MF/16V
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1-164-346-11 s CAPACITOR CHIP CERAMIC 1MF/16V
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1-163-251-11 s CAPACITOR CERAMIC 100PF/50V

1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V

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             1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
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C385
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             1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V 1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
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                                                                                               C505
C388
                                                                                                            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                               C506
C389
              1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                               C507
                                                                                                            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C390
              1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                               C508
                                                                                                            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
             1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V
1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C399
                                                                                              C509
C510
                                                                                                            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C401
                                                                                                            1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
C402
                                                                                               C511
              1-163-251-11 s CAPACITOR CERAMIC 100PF/50V
C403
                                                                                            · C512
             1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C404
                                                                                                           1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-125-817-11 s CAPACITOR, CERAMIC 10MF/6.3V
1-163-235-11 s CAPACITOR, CHIP CERAMIC22PF/50V
                                                                                               C513
             1-163-005-11 s CAPACITOR CHIP CERAMIC 470PF
1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V
C405
                                                                                               C514
C406
                                                                                               C515
              1-164-004-11 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                               C516
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(VIF-20/20P BOARD; for BKDF-701)
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                                                                                          Ref. No.
or O'ty Part No.
                           SP Description
                                                                                          or Q'ty Part No. SP Description
F1401 A 1-576-329-11 s FUSE CHIP 10A/125V (6125)
                                                                                          TC306
                                                                                                       8-759-324-03 s IC HA17431UA(TL)
F1402 A 1-576-329-11 s FUSE CHIP 10A/125V (6125)
                                                                                                       8-759-447-90 s IC TLC5733AIPM
8-759-175-27 s IC TC74VHC574F
                                                                                          IC307
                                                                                          IC308
             1-239-913-41 s FILTER, LOW PASS
                                                                                          IC309
                                                                                                       8-759-175-27 s IC TC74VHC574F
            1-233-599-11 s FILTER, LOW PASS
1-233-599-11 s FILTER, LOW PASS
FL102
                                                                                          IC310
                                                                                                       8-759-175-27 s IC TC74VHC574F
FI:103
                                                                                                      8-759-081-48 s IC TC74VHC08F
8-759-186-38 s IC TC74VHC32F
8-759-175-27 s IC TC74VHC574F
8-759-186-51 s IC TC74VHC157F
             1-239-913-41 s FILTER, LOW PASS
FL301
FL302
             1-233-599-11 s FILTER, LOW PASS
                                                                                          IC312
                                                                                          IC313
FL303
                                                                                          IC314
             1-233-599-11 s FILTER, LOW PASS
FL501
             1-239-913-41 s FILTER, LOW PASS
                                                                                                       8-759-186-51 s IC TC74VHC157F
                                                                                          IC315
FL502
             1-233-599-11 s FILTER, LOW PASS
             1-233-599-11 s FILTER, LOW PASS
FT.503
                                                                                          TC316
                                                                                                       8-759-175-27 s IC TC74VHC574F
             1-239-913-41 s FILTER, LOW PASS
FL701
                                                                                          IC317
                                                                                                       8-759-676-03 o IC AT27C010-LEVT-V1.00
                                                                                                       8-759-175-27 s IC TC74VHC574F
8-759-175-27 s IC TC74VHC574F
                                                                                          IC318
FL702
             1-233-599-11 s FILTER, LOW PASS
                                                                                          IC319
FL703
             1-233-599-11 s FILTER, LOW PASS
                                                                                          IC320
                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
                                                                                                       8-759-344-12 s IC GS4981CTA
8-759-239-58 s IC TC74HC221AF
8-759-927-46 s IC SN74HC00ANS
8-759-902-88 s IC SN74LS123NS
8-759-700-78 s IC NJM082M
IC101
             8-759-573-91 s IC AD8055ART-REEL7
                                                                                          IC401
             8-759-422-82 s IC HA4314BCB-E2
 IC102
                                                                                          IC402
 IC103
             8-759-422-82 s IC HA4314BCB-E2
                                                                                          IC403
             8-759-573-91 s IC AD8055ART-REEL7
 TC104
                                                                                          IC404
IC105
             8-759-700-78 s IC NJM082M
                                                                                          TC405
 IC106
             8-759-324-03 s IC HA17431UA(TL)
                                                                                                       8-759-239-58 s IC TC74HC221AF
8-759-669-75 s IC TLC2932IPWR
8-759-925-74 s IC SN74HC04ANS
                                                                                          TC406
             8-759-447-90 s IC TLC5733AIPM
8-759-175-27 s IC TC74VHC574F
8-759-175-27 s IC TC74VHC574F
 IC107
                                                                                          IC407
 IC108
                                                                                          TC408
 IC109
                                                                                                       8-759-700-78 s IC NJM082M
                                                                                          IC409
             8-759-175-27 s IC TC74VHC574F
 IC110
                                                                                          IC410
                                                                                                       8-759-186-39 s IC TC74VHC74F
 IC111
             8-759-081-48 s IC TC74VHC08F
                                                                                           IC411
                                                                                                       8-759-081-44 s IC TC74VHC04F
             8-759-186-38 s IC TC74VHC32F
                                                                                                       8-759-186-53 s IC TC74VHC163F
8-759-186-53 s IC TC74VHC163F
8-759-186-53 s IC TC74VHC163F
8-759-081-44 s IC TC74VHC104F
TC112
                                                                                          IC412
             8-759-186-36 S IC TC74VHC574F
8-759-186-51 S IC TC74VHC157F
 TC113
                                                                                          IC413
 TC114
                                                                                           IC414
             8-759-186-51 s IC TC74VHC157F
 IC115
                                                                                          IC415
                                                                                                      8-759-186-54 s IC TC74VHC164F
8-759-186-54 s IC TC74VHC164F
8-759-186-39 s IC TC74VHC74F
8-759-186-39 s IC TC74VHC74F
 TC116
             8-759-175-27 s IC TC74VHC574F
                                                                                          IC416
             8-759-676-03 o IC AT27C010-LEVT-V1.00
 IC117
                                                                                          TC417
 IC118
             8-759-175-27 s IC TC74VHC574F
                                                                                          IC418
 IC119
             8-759-175-27 s IC TC74VHC574F
                                                                                          IC419
             8-759-573-91 s IC AD8055ART-REEL7
 IC120
                                                                                          IC501
                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
 IC201
             8-759-344-12 s IC GS4981CTA
                                                                                                       8-759-422-82 s IC HA4314BCB-E2
            8-759-344-12 s IC GO-50121A
8-759-239-58 s IC TC74HC221AF
8-759-927-46 s IC SN74HC00ANS
8-759-902-88 s IC SN74LS123NS
 IC202
                                                                                          IC503
                                                                                                       8-759-422-82 s IC HA4314BCB-E2
 TC203
                                                                                                       8-759-573-91 s IC AD8055ART-REEL7
8-759-700-78 s IC NJM082M
                                                                                          IC504
 TC204
                                                                                          IC505
 IC205
             8-759-700-78 s IC NJM082M
                                                                                                       8-759-324-03 s IC HA17431UA(TL)
                                                                                          IC506
 IC206
             8-759-239-58 s IC TC74HC221AF
                                                                                          IC507
                                                                                                       8-759-447-90 s IC TLC5733AIPM
8-759-175-27 s IC TC74VHC574F
8-759-175-27 s IC TC74VHC574F
             8-759-669-75 s IC TLC2932IPWR
8-759-925-74 s IC SN74HC04ANS
 IC207
                                                                                          IC508
 IC208
                                                                                          TC509
             8-759-700-78 s IC NJM082M
 IC209
                                                                                          IC510
                                                                                                       8-759-175-27 s IC TC74VHC574F
 IC210
             8-759-186-39 s IC TC74VHC74F
                                                                                          IC511
                                                                                                       8-759-081-48 s IC TC74VHC08F
 IC211
             8-759-081-44 s IC TC74VHC04F
                                                                                           IC512
                                                                                                       8-759-186-38 s IC TC74VHC32F
             8-759-186-53 s IC TC74VHC163F
8-759-186-53 s IC TC74VHC163F
8-759-186-53 s IC TC74VHC163F
8-759-081-44 s IC TC74VHC04F
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8-759-186-51 s IC TC74VHC157F
8-759-186-51 s IC TC74VHC157F
8-759-175-27 s IC TC74VHC574F
 IC212
                                                                                          IC513
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 TC213
 TC214
                                                                                          IC515
 IC215
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 IC216
             8-759-186-54 s IC TC74VHC164F
                                                                                                       8-759-676-03 o IC AT27C010-LEVT-V1.00
             8-759-186-54 s IC TC74VHC164F
8-759-186-39 s IC TC74VHC74F
 IC217
                                                                                                       8-759-175-27 s IC TC74VHC574F
8-759-175-27 s IC TC74VHC574F
8-759-573-91 s IC AD8055ART-REEL7
                                                                                          TC518
 IC218
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             8-759-186-39 s IC TC74VHC74F
8-759-573-91 s IC AD8055ART-REEL7
 IC219
                                                                                          IC520
 IC301
                                                                                          IC601
                                                                                                       8-759-344-12 s IC GS4981CTA
 IC302
             8-759-422-82 s IC HA4314BCB-E2
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             8-759-422-82 s IC HA4314BCB-E2
8-759-573-91 s IC AD8055ART-REEL7
8-759-700-78 s IC NJM082M
 IC303
                                                                                                       8-759-927-46 s IC SN74HC00ANS
                                                                                          IC603
 TC304
                                                                                                       8-759-902-88 s IC SN74LS123NS
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 TC305
                                                                                                       8-759-700-78 s IC NJM082M
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(VIF-20/20P BOARD; for BKDF-701)
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Ref. No.
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             8-759-239-58 s IC TC74HC221AF
8-759-669-75 s IC TLC2932IPWR
8-759-925-74 s IC SN74HC04ANS
8-759-700-78 s IC SNM082M
                                                                                                      8-759-524-10 s IC TC74VHC157FT (EL)
8-759-456-03 s IC M66256GP (E2)
                                                                                           IC907
 IC607
                                                                                           TC908
 IC608
                                                                                           IC909
 IC609
                                                                                           IC910
 TC610
             8-759-186-39 s IC TC74VHC74F
                                                                                           IC911
 TC611
             8-759-081-44 s IC TC74VHC04F
                                                                                           TC912
                                                                                                       8-759-456-03 s IC M66256GP
                                                                                                                                            (E2)
(E2)
(E2)
          8-759-186-53 s IC TC74VHC163F
 TC612
                                                                                           TC913
                                                                                                       8-759-456-03 s IC M66256GP
 IC613
             8-759-186-53 s IC TC74VHC163F
                                                                                           IC914
                                                                                                       8-759-456-03 s IC M66256GP
                                                                                                                                               (E2)
 IC614
             8-759-186-53 s IC TC74VHC163F
                                                                                                       8-759-549-22 s IC SN74LV574APWR
                                                                                           IC915
 IC615
             8-759-081-44 s IC TC74VHC04F
                                                                                                       8-759-549-22 s IC SN74LV574APWR
                                                                                           IC916
 IC616
             8-759-186-54 s IC TC74VHC164F
                                                                                           IC917
                                                                                                       8-759-524-10 s IC TC74VHC157FT
             8-759-186-54 s IC TC74VHC164F
8-759-186-39 s IC TC74VHC74F
8-759-186-39 s IC TC74VHC74F
                                                                                                      8-759-524-10 s IC TC74VHC157FT (EL)
8-752-078-34 s IC CXB1342R
 IC617
                                                                                          IC918
 IC618
                                                                                          IC919
 TC619
                                                                                          TC920
 TC701
             8-759-573-91 s IC AD8055ART-REEL7
                                                                                          IC1001
 TC702
             8-759-422-82 s IC HA4314BCB-E2
                                                                                          IC1002
                                                                                                       8-759-360-60 s IC CXD8976AR
 IC703
             8-759-422-82 s IC HA4314BCB-E2
                                                                                          IC1003
                                                                                                       8-752-078-34 s IC CXB1342R
                                                                                                      8-752-078-34 S IC CABL342K

8-759-360-60 S IC CXD8976AR

8-759-524-10 S IC TC74VHC157FT (EL)

8-759-524-10 S IC TC74VHC157FT (EL)
 IC704
             8-759-573-91 s IC AD8055ART-REEL7
                                                                                           IC1004
             8-759-700-78 s IC NJM082M
 IC705
                                                                                           IC1005
             8-759-324-03 s IC HA17431UA(TL)
 IC706
                                                                                          IC1006
 IC707
             8-759-447-90 s IC TLC5733AIPM
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8-759-524-10 s IC TC74VHC157FT
8-759-524-10 s IC TC74VHC157FT
8-759-524-10 s IC TC74VHC157FT
                                                                                           TC1007
             8-759-175-27 s IC TC74VHC574F
8-759-175-27 s IC TC74VHC574F
 IC708
                                                                                           IC1008
                                                                                                                                                    (EL)
 IC709
                                                                                           IC1009
                                                                                                                                                    (EL)
             8-759-175-27 s IC TC74VHC574F
 IC710
                                                                                          IC1010
             8-759-081-48 s IC TC74VHC08F
 TC711
                                                                                                       8-759-456-03 s IC M66256GP
                                                                                          IC1011
 TC712
             8-759-186-38 s IC TC74VHC32F
                                                                                          IC1012
                                                                                                       8-759-456-03 s IC M66256GP
 IC713
             8-759-175-27 s IC TC74VHC574F
                                                                                                                                            (E2)
(E2)
                                                                                          IC1013
                                                                                                       8-759-456-03 s IC M66256GP
             8-759-186-51 s IC TC74VHC157F
8-759-186-51 s IC TC74VHC157F
 IC714
                                                                                          IC1014
                                                                                                       8-759-456-03 s IC M66256GP
 IC715
                                                                                                      8-759-549-22 s IC SN74LV574APWR
8-759-549-22 s IC SN74LV574APWR
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 IC716
             8-759-175-27 s IC TC74VHC574F
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             8-759-676-03 o IC AT27C010-LEVT-V1.00
8-759-175-27 s IC TC74VHC574F
8-759-175-27 s IC TC74VHC574F
8-759-573-91 s IC AD0157AF-REEL7
                                                                                                     8-759-524-10 s IC TC74VHC157FT (EL)
8-759-524-10 s IC TC74VHC157FT (EL)
                                                                                          IC1017
IC718
                                                                                          IC1018
 IC719
                                                                                                      8-759-524-10 s IC TC74VHC157FT (EL)
8-759-524-10 s IC TC74VHC157FT (EL)
                                                                                          IC1019
 TC720
                                                                                          TC1020
             8-759-344-12 s IC GS4981CTA
 IC801
                                                                                          IC1301
                                                                                                      8-759-549-22 s IC SN74LV574APWR
 TC802
             8-759-239-58 s IC TC74HC221AF
                                                                                          IC1302
                                                                                                      8-759-549-20 s IC SN74LV541APWR
IC803
             8-759-927-46 s IC SN74HC00ANS
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                                                                                                      8-759-549-20 s IC SN74LV541APWR
             8-759-902-88 s IC SN74LS123NS
 IC804
                                                                                                       8-759-549-15 s IC SN74LV245APWR
                                                                                          IC1304
IC805
             8-759-700-78 s IC NJM082M
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8-759-505-06 s IC CXD8058Q
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 IC806
             8-759-239-58 s IC TC74HC221AF
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             8-759-669-75 s IC TLC2932IPWR
 TC807
                                                                                          IC1307
                                                                                                      8-759-549-15 s IC SN74LV245APWR
            8-759-925-74 s IC SN74HC04ANS
8-759-700-78 s IC NJM082M
8-759-186-39 s IC TC74VHC74F
IC808
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                                                                                          IC1309
IC809
                                                                                                      8-759-549-13 s IC SN74LV240APWR
                                                                                          TC1310
IC810
                                                                                                      8-759-549-13 s IC SN74LV240APWR
8-759-674-01 o IC XC1765E-VIFS-V1.00
                                                                                          TC1311
IC811
             8-759-081-44 s IC TC74VHC04F
                                                                                          IC1312
IC812
             8-759-186-53 s IC TC74VHC163F
                                                                                                      8-759-524-10 s IC TC74VHC157FT (EL)
8-759-549-13 s IC SN74LV240APWR
8-759-549-20 s IC SN74LV541APWR
8-759-549-13 s IC SN74LV240APWR
                                                                                          IC1313
IC813
             8-759-186-53 s IC TC74VHC163F
                                                                                          IC1314
             8-759-186-53 s IC TC74VHC163F
8-759-081-44 s IC TC74VHC04F
IC814
                                                                                          IC1315
IC815
                                                                                          IC1316
             8-759-186-54 s IC TC74VHC164F
IC816
                                                                                                      8-759-549-13 s IC SN74LV240APWR
                                                                                          IC1317
            8-759-186-54 s IC TC74VHC164F
8-759-186-39 s IC TC74VHC74F
IC817
                                                                                          IC1318
                                                                                                      8-759-549-20 s IC SN74LV541APWR
IC818
                                                                                          IC1319
                                                                                                      8-759-524-10 s IC TC74VHC157FT (EL)
IC819
             8-759-186-39 s IC TC74VHC74F
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8-759-505-06 s IC CXD8058Q
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IC901
             8-752-078-34 s IC CXB1342R
                                                                                          IC1321
             8-759-360-60 s IC CXD8976AR
TC902
                                                                                          IC1322
                                                                                                      8-759-524-10 s IC TC74VHC157FT (EL)
                                                                                                      8-759-505-06 s IC CXD80580
8-759-524-10 s IC TC74VHC157FT (EL)
8-759-505-06 s IC CXD80580
8-759-665-33 o IC XC5202-6PC84
IC903
             8-752-078-34 s IC CXB1342R
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            8-759-360-60 s IC CXD8976AR
8-759-524-10 s IC TC74VHC157FT (EL)
IC904
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IC905
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            8-759-524-10 s IC TC74VHC157FT (EL)
TC906
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                                                                                                          Ref. No.
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                                                                                                                                        SP Description
 R111
               1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
                                                                                                          R176
                                                                                                                        1-216-619-11 s RESISTOR CHIP 47 1/10W(2012)
1-216-619-11 s RESISTOR CHIP 47 1/10W(2012)
               1-216-675-11 s RESISTOR, CHIP 10K 1/10W(2012)
 R112
                                                                                                          R177
               1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
 R113
                                                                                                                  *1 1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                                          R178
 R114
                                                                                                                    *2 1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-216-625-11 s RESISTOR, CHIP 82 1/10W
 R115
                                                                                                          R179
                                                                                                          R180
                                                                                                                        1-216-643-11 s RESISTOR, CHIP 470 1/10W (2012)
             1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
 R116
 R117
                                                                                                          R181
                                                                                                                        1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
                                                                                                                        1-216-659-11 s RESISTOR, CHIP 2.2K 1/10W (2012)
1-216-669-11 s RESISTOR, CHIP 5.6K 1/10W (2012)
1-216-668-11 s RESISTOR, CHIP 2.0K 1/10W (2012)
 R118
                                                                                                          R182
               1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
 R119
                                                                                                          R183
               1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012)
 R120
                                                                                                          R184
                                                                                                          R185
                                                                                                                        1-216-655-11 s RESISTOR, CHIP 1.5K 1/10W(2012)
 R121
               1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
 R122
               1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012)
                                                                                                          R186
                                                                                                                        1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
 R123
               1-216-651-11 s RESISTOR, CHIP 1K 1/10W(2012)
                                                                                                          R187
                                                                                                                        1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
 R124
               1-216-657-11 s RESISTOR, CHIP 1.8K 1/10W(2012)
                                                                                                                        1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
                                                                                                          R189
               1-216-639-11 s RESISTOR, CHIP 330 1/10W (2012)
 R125
                                                                                                          R190
                                                                                                                        1-216-679-11 s RESISTOR, CHIP 15K 1/10W (2012)
                                                                                                          R191
               1-216-295-91 s RESISTOR, CHIP 0 (1/10W)
1-216-295-91 s RESISTOR, CHIP 0 (1/10W)
1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
1-216-635-11 s RESISTOR, CHIP 220 1/10W (2012)
 R126
 R127
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1-237-032-11 s RESISTOR, ADJ, CERMET 500

1-237-030-11 s RESISTOR, ADJ, CERMET 100

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1-237-035-11 s RESISTOR, ADJ, CERMET 5K
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RV601
RV701
          1-237-032-11 s RESISTOR, ADJ, CERMET 500
          1-237-032-11 s RESISTOR, ADJ, CERMET 500
RV702
RV703
          1-237-030-11 s RESISTOR, ADJ, CERMET 100
R1704
          1-237-030-11 s RESISTOR, ADJ, CERMET 100
RV705
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RV801
          1-237-035-11 s RESISTOR, ADJ, CERMET 5K
          1-237-033-11 s RESISTOR, ADJ, CERMET 1K
RV901
RV902
          1-237-033-11 s RESISTOR, ADJ, CERMET 1K
          1-237-033-11 s RESISTOR, ADJ, CERMET 1K
RV1001
RV1002
         1-237-033-11 s RESISTOR, ADJ, CERMET 1K
5901
          1-570-711-11 s SWITCH, SLIDE
S904
          1-570-711-11 s SWITCH, SLIDE
S1001
          1-570-711-11 s SWITCH, SLIDE
S1002
          1-570-711-11 s SWITCH, SLIDE
X201
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          1-767-695-21 s OSCILLATOR, CRYSTAL
X401
          1-767-695-21 s OSCILLATOR, CRYSTAL
X601
          1-767-695-21 s OSCILLATOR, CRYSTAL
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RV502

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               1-506-469-11 s PIN, CONNECTOR 4P
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               1-467-809-21 s ENCODER, ROTARY (SWITCH)
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                                                                                                         C109
                                                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                         C115
                                                                                                         C116
                                                                                                         C119
                                                                                                         C125
                                                                                                         C126
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                         C135
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                         C136
                                                                                                         C139
                                                                                                         C201
                                                                                                                       1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                         C202
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                         C203
                                                                                                         C204
                                                                                                         C205
                                                                                                         C206
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                         C208
                                                                                                         C209
                                                                                                         C210
                                                                                                        C211
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                        C213
                                                                                                         C214
                                                                                                         C251
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                         C252
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
                                                                                                         C253
                                                                                                        C301
                                                                                                                      1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
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C302 C303 C304

RB122

RB123

1-239-309-11 s RESISTOR ARRAY, CHIP 100K

R515

R516

1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)

1-216-065-91 s RESISTOR, CHIP 4.7K 1/10W(2012)

Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
C201 C202 C203 C204 C205	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C413 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C206	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C503 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C207	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C504 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C208	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C505 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C209	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C506 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C210	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C507 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C218	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C508 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C228	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C509 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C238	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C510 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C251	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C511 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C252	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C512 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C253	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C513 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C262	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C514 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C272	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C515 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C282	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C516 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C517 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C518 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C519 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C304	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C551 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C305	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C552 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C306	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C553 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C307 C308 C309 C310 C311	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C601 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C312 C313 C314 C315 C316	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C606 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C607 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C608 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C609 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C611 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C317 C318 C319 C320 C321	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C618 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C322	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C701 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C323	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C702 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C324	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C703 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C325	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C704 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C326	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C705 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C327	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C706 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C328	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C707 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C401	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C708 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C402	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C709 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C403	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C710 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C404	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C711 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C405	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C712 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C406	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C713 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C407	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C715 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C408	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C717 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C409	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C723 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C410	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C725 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C411	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C727 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
C412	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C733 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V

Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty Part No. SP Description	
C984 C985 C986	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	F1	
C987 C1001	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	FB1 1-414-581-21 s INDUCTOR, CHIP FB2 1-414-581-21 s INDUCTOR, CHIP	
C1002 C1003 C1004	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC21 8-759-667-44 o IC AT27C010-WGH-V1.00 IC22 8-759-667-45 o IC AT27C010-WGL-V1.00 IC23 8-759-667-28 o IC AT27C010-VBN0-V1.00 (for NTSC)	
C1005 C1006	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	8-759-667-30 o IC AT27C010-VBP0-V1.00 (for PAL) IC24 8-759-667-29 o IC AT27C010-VBN1-V1.00 (for NTSC) 8-759-667-31 o IC AT27C010-VBP1-V1.00 (for PAL)	
C1007 C1008 C1009	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC25 8-759-671-19 o IC AT27C010-REO-V1.00 IC26 8-759-671-20 o IC AT27C010-RE1-V1.00	
C1010 C1011	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC61 8-759-676-57 o IC EPC1PC8-VSW2-V1.00 IC71 8-759-676-58 o IC EPC1PC8-VSW3-V1.00 IC72 8-759-667-32 o IC AT27C010-STL-V1.00	
C1012 C1013 C1014 C1015	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC91 8-759-676-56 o IC EPC1PC8-VSW1-V1.00 IC100 8-759-660-47 s IC EPF10K20TC144-3(04)	
C1015 C1016 C1017	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC101 8-759-549-22 s IC SN74LV574APWR IC102 8-759-549-22 s IC SN74LV574APWR IC103 8-759-549-22 s IC SN74LV574APWR IC104 8-759-549-22 s IC SN74LV574APWR	
C1019 C1020 C1021	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC105 8-759-549-22 s IC SN74LV574APWR	
C1022 C1023	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC106 8-759-549-22 s IC SN74LV574APWR IC107 8-759-549-22 s IC SN74LV574APWR IC108 8-759-385-57 s IC CXD8560Q IC109 8-759-179-94 s IC HM530281-20	
C1024 C1025 C1026	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC110 8-759-385-57 s IC CXD8560Q IC111 8-759-445-73 s IC M66256FP (E2)	
C1027 C1030	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-107-818-11 s CAPACITOR, DOUBLE LAYERS 1F/5.5	IC112 8-759-663-48 o IC CXD8711R IC113 8-759-667-50 o IC AT27C010-GAM-V1.00 IC114 8-759-179-94 s IC HM530281-20	
C1031 C1032 C1033	1-107-818-11 s CAPACITOR, DOUBLE LAYERS 1F/5.5 1-107-818-11 s CAPACITOR, DOUBLE LAYERS 1F/5.5 1-104-478-11 s CAPACITOR TANTALUM 10MF/35V	IC115 8-759-179-94 s IC HM530281-20 IC116 8-759-385-57 s IC CXD85600	
C1034 C1035 C1036	1-107-818-11 s CAPACITOR, DOUBLE LAYERS 1F/5.5 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	IC117 8-759-179-94 s IC HM530281-20 IC118 8-759-385-57 s IC CXD85600 IC119 8-759-179-94 s IC HM530281-20	
C1036 C1037 CN12	1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V 1-104-478-11 s CAPACITOR TANTALUM 10MF/35V 1-566-318-11 s PLUG, D-SUB CONNECTOR 9P	IC120 8-759-179-94 s IC HM530281-20 IC121 8-759-179-94 s IC HM530281-20	
CN101 CN102 CN201	1-580-194-21 o CONNECTOR, PC BOARD(PLUG) 100P 1-580-194-21 o CONNECTOR, PC BOARD(PLUG) 100P 1-580-194-21 o CONNECTOR, PC BOARD(PLUG) 100P	IC122 8-759-491-50 s IC TC74VHCT244AFT(EL) IC123 8-759-491-50 s IC TC74VHCT244AFT(EL) IC124 8-759-179-94 s IC HM530281-20	
CN202 CN901	1-580-194-21 o CONNECTOR, PC BOARD (PLUG) 100P 1-566-311-11 s HEADER 10P, CONNECTOR	IC125 8-759-179-94 s IC HM530281-20 IC126 8-759-491-50 s IC TC74VHCT244AFT(EL) IC127 8-759-491-50 s IC TC74VHCT244AFT(EL)	
D920 D921 D922	8-719-027-38 s LED PG1101W-TR 8-719-027-38 s LED PG1101W-TR 8-719-027-38 s LED PG1101W-TR	IC128 8-759-549-22 s IC SN74LV574APWR IC129 8-759-549-22 s IC SN74LV574APWR	
D923 D924	8-719-027-38 S LED PGI101W-TR 8-719-027-38 S LED PGI101W-TR 8-719-027-38 S LED PGI101W-TR	IC130 8-759-549-22 s IC SN74LV574APWR IC131 8-759-549-22 s IC SN74LV574APWR IC132 8-759-549-22 s IC SN74LV574APWR IC133 8-759-549-22 s IC SN74LV574APWR	
D925 D926 D927	8-719-027-38 s LED PG1101W-TR 8-719-027-38 s LED PG1101W-TR 8-719-027-38 s LED PG1101W-TR	IC133 8-759-549-22 s IC SN74LV574APWR IC134 8-759-549-22 s IC SN74LV574APWR IC135 8-759-549-22 s IC SN74LV574APWR	
D970 D971	8-719-800-76 s DIODE 1SS226 8-719-105-57 s DIODE RD3.9M-B1	1C136 8-759-349-22 S 1C SN74LV574APWR 1C137 8-759-549-22 S 1C SN74LV574APWR 1C201 8-759-392-82 S 1C CXD8613Q	
D972 D973 D974	8-719-800-76 s DIODE 1SS226 8-719-800-76 s DIODE 1SS226 8-719-987-43 s LED CL-150PG-CD	IC202 8-759-667-43 o IC AT27C010-TH-V1.00 IC203 8-759-451-89 s IC IDT74FCT157AT0-TL	
D976	8-719-987-43 s LED CL-150PG-CD	IC204 8-759-451-89 s IC IDT74FCT157ATQ-TL	

IC921

8-759-537-83 s IC MBM29F400BC-70PFTN

IC509

8-759-436-44 s IC IDT71024S20Y-TL

Ref. No. or Q'ty	Part No. SP	Description
RB605 RB606 RB607 RB608 RB609	1-239-309-11 s 1-239-309-11 s 1-239-309-11 s 1-239-306-11 s	RESISTOR ARRAY, CHIP 100K RESISTOR ARRAY, CHIP 100K RESISTOR ARRAY, CHIP 100K RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K
RB610 RB611 RB612 RB613 RB701	1-239-306-11 s 1-239-306-11 s 1-236-908-11 s	RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K RESISTOR, NETWORK 10K (3216) RESISTOR ARRAY, CHIP 100K
RB702 RB703 RB704 RB705 RB706	1-239-306-11 s 1-239-306-11 s 1-239-306-11 s	RESISTOR ARRAY, CHIP 100K RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K
RB707 RB708 RB709 RB710 RB711	1-239-306-11 s 1-239-306-11 s 1-239-306-11 s	RESISTOR, NETWORK 10K (3216) RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K RESISTOR ARRAY, CHIP 10K
RB712 RB713 RB801 RB802 RB803	1-236-908-11 s 1-239-621-11 s 1-239-621-11 s	RESISTOR ARRAY, CHIP 10K RESISTOR, NETWORK 10K (3216) NETWORK RESISTOR 22 (1608) NETWORK RESISTOR 22 (1608) NETWORK RESISTOR 22 (1608)
RB804 RB805 RB806 RB807 RB808	1-239-621-11 s 1-239-621-11 s 1-239-621-11 s	NETWORK RESISTOR 22 (1608)
RB809 RB810 RB811 RB812 RB813	1-239-621-11 s 1-239-309-11 s 1-236-908-11 s	NETWORK RESISTOR 22 (1608) NETWORK RESISTOR 22 (1608) RESISTOR ARRAY, CHIP 100K RESISTOR, NETWORK 10K (3216) RESISTOR, NETWORK 10K (3216)
RB814 RB815 RB816 RB920 RB921	1-236-908-11 s 1-236-908-11 s 1-239-999-11 s	RESISTOR, NETWORK 10K (3216) RESISTOR, NETWORK 10K (3216) RESISTOR, NETWORK 10K (3216) RESISTOR, CHIP NETWORK 1.0K RESISTOR, CHIP NETWORK 2.2K
RB922 RB923 RB924 RB925 RB926	1-233-234-11 s 1-233-234-11 s 1-239-999-11 s 1-239-999-11 s 1-233-448-11 s	RESISTOR, CHIP NETWORK 2.2K RESISTOR, CHIP NETWORK 1.0K
RB927 RB928 RB940 RB941 RB942	1-233-448-11 s 1-233-449-11 s 1-233-449-11 s 1-233-449-11 s 1-233-449-11 s	RESISTOR, CHIP NETWORK 22 RESISTOR, CHIP NETWORK 4.7K RESISTOR, CHIP NETWORK 4.7K
RB943 RB944 RB945 RB946 RB947	1-233-449-11 s 1-233-449-11 s 1-233-449-11 s 1-233-449-11 s 1-233-449-11 s	RESISTOR, CHIP NETWORK 4.7K RESISTOR, CHIP NETWORK 4.7K RESISTOR, CHIP NETWORK 4.7K
RB948 RB949 RB950 RB951	1-233-449-11 s 1-233-449-11 s 1-233-449-11 s 1-233-449-11 s	RESISTOR, CHIP NETWORK 4.7K

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Ref. No.
or Q'ty Part No.
                             SP Description
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB953
RR954
             1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB955
RB956
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB957
RB958
RB959
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB960
RB961
RB962
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K 1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB963
RB964
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB965
             1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB966
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB970
RB971
RB972
RB973
RB974
RB975
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB976
            1-233-237-11 s RESISTOR, CHIP NETWORK 100K
RR977
             1-233-237-11 s RESISTOR, CHIP NETWORK 100K
RR978
            1-233-237-11 s RESISTOR, CHIP NETWORK 100K
RB979
            1-233-237-11 s RESISTOR, CHIP NETWORK 100K
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB980
RB981
RB982
            1-233-449-11 s RESISTOR, CHIP NETWORK 4.7K
RB983
S901
            1-572-473-11 s SWITCH, TACTIL
S920
            1-692-536-11 s SWITCH DIP (8P)
X901
            1-760-527-11 s OSCILLATOR, CRYSTAL
X920
            1-760-965-21 s VIBRATOR, CRYSTAL
```

1-3-2. Frame List

1-3-3. Cables/Harnesses List

```
CABLES/HARNESSES
Q'ty
            Part No.
                             SP Description
 HN001 A 1-960-443-11 o HARNESS (WITH INLET)
  (TO AC INLET)
  (TO CN31/MB-874 BOARD)
           1-960-442-11 o HARNESS (VFD)
  (TO CN1/VFD ASSEMBLY)
  (TO CN63/CPU-305 BOARD)
                                SUB HARNESS (DC)
  (TO CN62/CPU-305 BOARD)

1pc 1-562-285-11 o HOUSING, CONNECTOR 4P

4pcs 1-562-210-11 s CONTACT, CONNECTOR
   (TO CN102/KY-466 BOARD)
   1pc 1-562-285-11 o HOUSING, CONNECTOR 4P

4pcs 1-562-210-11 s CONTACT, CONNECTOR

1pc 1-537-568-11 o TERMINAL, GROUND
                                SUB HARNESS (JS)
  NUU4 ----- SUB MANYESS (US),
(TO CN106/KY-466 BOARD)

1pc 1-569-197-11 o HOUSING, CONNECTOR 4P
4pcs 1-569-191-11 s TERMINAL, SOLDERLESS
  (TO CN806/LC-40 BOARD)
   1pc 1-569-197-11 o HOUSING, CONNECTOR 4P
4pcs 1-569-191-11 s TERMINAL, SOLDERLESS
 HN005
             ----- SUB HARNESS (JS)
  (TO CN104/KY-466 BOARD)
   1pc 1-569-197-11 o HOUSING, CONNECTOR 4P
4pcs 1-569-191-11 s TERMINAL, SOLDERLESS
  (TO CN704/VR-264 BOARD)

1pc 1-569-197-11 o HOUSING, CONNECTOR 4P
   4pcs 1-569-191-11 s TERMINAL, SOLDERLESS
 HNIOOK
  N006 1-792-572-11 s CABLE FLAT (WITH SHIELD)
(TO CN61/CPU-305 BOARD)
  (TO CN101/KY-466 BOARD)
           1-792-573-11 s CABLE FLAT (WITH SHIELD)
  (TO CN103/KY-466 BOARD)
  (TO CN603/VR-263 BOARD)
            1-792-573-11 s CABLE FLAT (WITH SHIELD)
  (TO CN105/KY-466 BOARD)
  (TO CN505/LE-227 BOARD)
            1-792-573-11 s CABLE FLAT (WITH SHIELD)
  (TO CN111/KY-466 BOARD)
  (TO CN411/KY-468 BOARD)
            1-792-574-12 s CABLE FLAT (WITH SHIELD)
  (TO CN107/KY-466 BOARD)
```

(TO CN307/KY-467 BOARD)

1-3-4. External Connectors List

EXTERNAL CONNECTORS

Part No. SP Description

CONTROL PANEL UNIT

1-563-772-11 o SOCKET, D-SUB CONNECTOR 25P

EDITOR

1-568-676-11 o CONNECTOR, D-SUB 9P

PANEL, TALLY

1-568-677-11 o CONNECTOR, D-SUB 25P

REF.VIDEO,DSK KEY IN,GPI/T 1-573-582-11 s CONNECTOR, BNC (RECEPTACLE)

VIDEO INPUT COMPONENT 5/1 to 8/4 VIDEO INPUT COMPOSITE 5 to 8

PGM OUT COMPONENT 1,2

PGM OUT COMPOSITE BLACK BURST OUT

1-573-584-11 s CONNECTOR, BNC (RECEPTACLE)

S VIDEO INPUT 5 to 8

S VIDEO OUTPUT 1,2

1-573-590-13 s CONNECTOR, (S) TERMINAL 4P

SDI INPUT 1 to 8

PGM OUT 1,2 CLEAN OUT

1-764-274-11 s CONNECTOR, COAXIAL (BNC TYPE)

TERMINAL

1-794-293-11 s CONNECTOR, USB (B)

1-4. Supplied Accessories List

DFS-700 (J)

Ref. No.

or Q'ty Part No. SP Description

1pc 1-765-378-51 o CABLE ASSY, DIGITAL VIDEO

∆ 1-783-969-11 s CORD, POWER 1pc

3-179-054-01 o TOOL, CAP PULL 1pc

1pc 3-203-834-01 s MANUAL, INSTRUCTION 1pc 3-625-952-01 s CHIP(B), SW (PET)

DFS-700 (UC)

Ref. No.

or Q'ty Part No. SP Description

1pc ∆ 1-551-812-11 s CORD, POWER

1-765-378-51 o CABLE ASSY, DIGITAL VIDEO 1pc

3-179-054-01 o TOOL, CAP PULL 1pc

3-203-834-11 s MANUAL, INSTRUCTION 3-203-834-21 s MANUAL, INSTRUCTION 1pc

1pc

3-625-952-01 s CHIP(B), SW (PET) 1pc

DFS-700P (CE)

Ref. No.

or Q'ty Part No. SP Description

1-765-378-51 o CABLE ASSY, DIGITAL VIDEO Δ 1-782-929-11 s CORD, POWER (BS 3P) 1pc

1pc

3-179-054-01 o TOOL, CAP PULL 1pc

3-203-834-31 s MANUAL, INSTRUCTION 3-625-952-01 s CHIP(B),SW (PET) 1pc

1pc

BKDF-711

Ref. No.

or Q'ty Part No. SP Description

7-682-947-01 s SCREW +PSW 3X6(EP-FE/ZN/CM2) брсѕ

BKDF-712

Ref. No.

or Q'ty Part No. SP Description

7-682-947-01 s SCREW +PSW 3X6(EP-FE/ZN/CM2)

1-5. Optical Fixtures List

OPTIONAL FIXTURE

Part No. SP Description

A-8324-779-A o EXTENSION BOARD, EX-732

J-6031-820-A O MULTI CONNECTOR CABLE (DIBNC) J-6031-830-A O MULTI CONNECTOR CABLE (DOBNC)

J-6035-070-A o EXTRACTION TOOL, IC (CT-2101) J-6381-380-A o S-BNC VIDEO CORD

1-575-065-13 o CABLE ASSY (DIGITAL VIDEO)

3-179-054-01 o TOOL, CAP PULL

Section 2 Semiconductor Pin Assignments

The following describes the semiconductor types used in this unit.

For semiconductors marked with page numbers in the index, refer to the corresponding pages in this section. However, in some cases incompatible types are also listed, therefore, when a part is to be replaced, also refer to the Spare Parts section.

In addition, for semiconductors with ID Nos., refer to the separate CD-ROM titled "Semiconductor Pin Assignments" (Sony Part No. 9-968-546-xx) that allows searching for parts by semiconductor type or ID No.

The semiconductors in the manual or on the CD-ROM are listed by equivalent types. Thus the external view or the index mark indication may differ from the actual type. Pin assignments and block diagrams are based on the IC manufacturer's data book.

本機に使用されている半導体型名の一覧を下記に示します。 索引中、ページが記載されている半導体は、本章の該当ページを参照してください。ただし、互換性のない型名を併記している場合がありますので、部品を交換するときは、Spare Partsの章を参照してください。

また、ID番号が記載されている半導体は、別途発行の "Semiconductor Pin Assignments" CD-ROM版 (ソニー部品番号: 9-968-546-xx)を参照してください。 半導体型名またはID番号から検索ができます。 マニュアルまたはCD-ROMに掲載されている半導体は、 それぞれの機能を等価的に表わしたものです。 外観やインデックスマークの表示方法が実物と異なる場合があります。

ピン配置およびブロック図はICメーカーのデータブックに 従いました。

DIODE	Page or ID No.
1S2835-T1	DC001-02
1S2836	
1S2837-T1	DC001-03
1SS123-T1	DC001-01
1SS184	
1SS226	
1SS300-TE85L	
1SS301-TE85L	
1\$\$302	
1SS302-TE85L	DC001-01
DA204U	DC001-01
DA204UT106	
DE5SC3ML-TA	
EC10QS-04	
EC10QS04-TE12L5	DC007-01
F25P04QS	DM001-01
KV1470	DC001-13
KV1470TL00	
KV1851	DC001-14
MA141WK	DC001-03
RD3.6M-B1	DC001-04
RD3.6M-T1B	
RD3.9M-B1	
RD3.9M-T1B	DC001-04
RD4.7M-B	
RD4.7M-T1B	
RD5.1SB-T1	
RD5.1SB-T2	
RD5.6M-B2	
RD5.6M-T1B	DC001-04

LED	Page or ID No.
CL-150PG-CD	LC001-01 LC001-01 LC001-01
HDSP-4850-S22HDSP-7801	LR086-01
LD-701MG	LR058-01
PG1101W-TR	LC003-01

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28A11828 T.001-01 1 74LCX157MTCX T.7C4HC157F 28A1611-M6M6 T.001-01 74LCX1637MTCX IDT74FCT1624A1FV 28A1611T-M6M6 T.001-01 74LCX1637MTDX IDT74FCT1624A1FV 28A161T-M6M6 T.001-01 74LCX1637MTDX SNYARF1637AD 28A162-T.M6M6 T.001-01 74LCX26MTCX T.7C74HC244F 28D802.2 P TR031-02 TALCX57MTCX T.7C74HC244F 28D802.2 P TR031-02 TALCX57MTCX T.7C74HC244F 28C1629-T-H5L6 T.001-02 AB8011AR-REEL AB8011AR 28C36386-TK T.001-02 AB8011AR-REEL AB8011AR 28C33586-TK T.001-02 AB8011AR-REEL AB8011AR 28C34177-L6 T.001-02 AB8011AR-REEL AB8011AR 28C4177-L6 T.001-05 AB8011AR-REEL AB8011AR 28C4177-L7 T.001-05 AB8011AR-REEL AB8011AR 28C809-TIKS T.001-05 AB8011AR 28C809-TIKS T.001-05 AB8011AR-REEL AB8011AR 28C809-TIKS T.001-05 AB8011AR	TRANSISTOR	Page or ID No.	IC	Page or ID No.
28A1611-M45M6			74LCX157MTCX	TC74HC157P
25A1611T-M5M6	2SA1611-M5M6	TC001-01		
25A912-T1-MSM6				
258962-ZP				
25C1623-15.16. TC001-02 Z5C1623-17.15.15. TC001-02 Z5C3356-1K. TC001-02 Z5C3356-1K. TC001-02 Z5C3356-1K. TC001-02 Z5C3356-1K. TC001-02 Z5C3356-1K. TC001-02 Z5C4177-15.16. TC001-02 Z5C4177-15.16. TC001-02 Z5C4177-15.16. TC001-02 Z5C4177-15.16. TC001-02 Z5L143 TM004-06 Z5C4177-15.16. Z5C4177-17.15.16. Z5C417-17.15.16. Z5C417-17.16. Z5C417-17.16. Z5C417-17.16. Z5C417-17.16. Z5C417-17.16. Z5C417-17.16. Z5C417-17.16. Z5C41				
25C3356-K				
25C3356-K			AD8011AR-REEL	AD8011AR
25C4177-ILLE				
25C4177-LILE			AD8041AR-REEL	AD8041AR
25C4177-TILEL6	2SC4177-L6	TC001-02		
ZSJ149	2SC4177-T1L5L6	TC001-02		
28K508-K51 TC001-05 AL422E-TEL 2.2 28K508-K53 TC001-05 AL422E-TEL 3.2 28K508-K53 TC001-05 AL422E-TEL 3.2 28K508-TK53 TC001-05 AL422E-TEL 3.2 28K508-TK53 TC001-05 AL422E-TEL 3.2 28K508-TK53 TC001-05 AL422E-TEL 3.2 28K69-T1K53 TC001-05 AL422E-TEL 3.2 28K69-T1K53 TC001-05 AL422E-TEL 3.2 28K94-T1X3 TC001-05 AL422E-TEL 3.2 28K94-T1X3 TC001-05 AL422E-TEL 3.2 28K94-T1X3 TC001-05 AL422E-TEL 3.2 28K94-T1X3 TC001-06 AL422E-TEL 3.2 28K94-T1X4 TC001-06 AL422E-TEL 3.2 28K94-				
25K508-K53	2SK508-K51	TC001-05		
28K509-T1K51	2SK508-K53	TC001-05		
25K509-T1K53 TC001-05 AMAGLS22ACNS AM26LS32PC 25K94-T1X3 TC001-05 AM26LS22ACNSR AM26LS32PC 25K94-TX4 TC001-05 AM26LS22ACNSR AM26LS32PC DTA124XUA-T106 TC001-04 BA05FP-E2 LT76M05T-FA DTB1132K. TC001-04 CXA1260Q-Z -2- DTB112ZK-T146 TC001-04 CXA1432M CXA1432M DTC123EUA-T106 TC001-03 CXA1432M-T4 CXA1432M DTC123EVA-T146 TC001-03 CXA1432M-T4 CXA1432M DTC123EVA-T146 TC001-03 CXA1432M-T4 CXA1432M DTC123EVA-T146 TC001-03 CXA1432M-T4 CXA1432M DTC12BVA-T16 TC001-03 CXA1432M-T4 CXB134F HN1301FU-TE85R TC06-11 CXB134F CXB134F HN1301FU-TE85R 2-5 CXD1095BR CXD1095BR S14431DY-T1 TC012-01 CXD121FM CXD1178C S19936DY-T1 TC012-01 CXD1216M-TH CXD121FM CXD212FM CXD212FM CXD212FM <	2SK508-T1K51	TC001-05		
25K94-X133	2SK508-T1K53	TC001-05		
25K94-X4				
DTB113ZK.T-146 TC001-04 CXA1260Q-Z 2-7 DTB12ZK.T-146 TC001-04 CXA1432M CXA1432M DTC123EUA-T106 TC001-03 CXA1432M-T4 CXA1432M DTC123JKA-T146 TC001-03 CXA3176M-T4 CXE01341F HN1A01FU-TE85R TC001-01 CXB1342R CXB1342R HN1B01FU-TE85R 2-5 CXD1095BR CXD1095BR SI4431DY-T1 TC012-04 CXD1178C CXD1178C SI9936DY TC012-01 CXD1216M CXD1216M SI9936DY-T1 TC012-01 CXD1217M CXD1217M CXD127M CXD1217M CXD1217M CXD217M CXD127M CXD127M CXD8243M CXD8243M CXD8243M CXD8243M CXD8243M CXD8243M CXD8243M CXD8243M CXD8243M CXD8269Q CXD8589Q CXD8589Q CXD8719R 2-2 CXD8719R 2-2 CXD8719R 2-2 CXD8719R 2-2 CXD889Q CXD889				
DTB1132K TC001-04 TC001-04 TC001-04 TC001-04 CXA1260Q-Z 2-7 DTB122JK-T146 TC001-04 CXA1432M CXA1432M CXA1432M DTD122BUA-T106 TC001-03 CXA1432M-T4 CXA1432M CXA1432M CXB1341F CXB1341F CXB1341F CXB1341F CXB1341F CXB1341F CXB1341F CXB1341F CXB1342F CXB1345F CXB1345F CXD175F			BA05FP-E2	L78M05T-FA
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DTC123EUA-T106 TC001-03 CXA1432M-T4 CXA1432M DTC123JKA-T146 TC001-03 CXA3178M-T4 CX22011 CXB1341R CXB1341R CXB1341R HN1A01FU-TEBSR TC006-11 CXB1342P CXB1342P HN1B01FU-TEBSR 2-5 CXD1095BR CXD1095BR SI4431DY-T1 TC012-04 CXD1178Q CXD1178C S19936DY TC012-01 CXD1216M CXD1216M S19936DY-T1 TC012-01 CXD1217M CXD1217M CXD1217M CXD1217M CXD1217M CXD217M CXD1217M CXD1217M CXD8243M CXD825BQ CXD805BQ CXD8243M CXD8243M CXD8243M CXD8243AH-ER CXD8243M CXD8243M CXD825GQ CXD855GQ CXD856GQ CXD855GQ CXD856GQ CXD866GQ CXD865GQ CXD866GQ CXD866GQ CXD865GQ CXD866GQ CXD866GQ CXD866GQ CXD866GQ CXD866GQ CXD866GQ CXD8891Q CXD866GQ			CXA1260Q-Z	2-7
DTC123EUA-T106 TC001-03 CXA1432MT4 CXA1432M DTC123JKA-T146 TC001-03 CXA3178MT4 CX22011 HN1A01FU-TE85R TC006-11 CXB1341R CXB1342P HN1B01FU-TE85R 2-5 CXD1095BR CXD1095BR SI4431DY-T1 TC012-04 CXD1175Q CXD117BQ S19936DY TC012-01 CXD1216M CXD1216M S19936DY-T1 TC012-01 CXD1216M-TH CXD1217M CXD1217M CXD1217M CXD1217M CXD1217M CXD1217M-TH CXD1217M CXD855GQ CXD805SG CXD805SG CXD8243M CXD8243M CXD8243M CXD8243M-ER CXD8243M-ER CXD8243M CXD855GQ CXD855GQ CXD856GQ CXD855GQ CXD856GQ CXD856GQ CXD865GQ CXD866GQ CXD866GQ CXD865GQ CXD866GQ CXD866GQ CXD865GQ CXD866GQ CXD866GQ CXD866GQ CXD866GQ CXD866GQ CXD866GQ CXD8891QQ <td< td=""><td></td><td></td><td>CXA1432M</td><td>CXA1432M</td></td<>			CXA1432M	CXA1432M
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CXB1341R	DTC123JKA-T146	TC001-03		
HN1401FU-TE85R TC006-11 CXB1342R CXB1342F HN1801FU-TE85R 2-5 CXD1095BR CXD1095BR CXD1095BR CXD1175AM-TH CXD1175F SI4431DY-T1 TC012-04 CXD1178Q CXD1178Q SI9936DY TC012-01 CXD1216M CXD1216M SI9936DY-T1 TC012-01 CXD1216M-TH CXD1217M CXD1217M CXD1217M CXD1217M CXD1217M CXD1217M CXD1217M CXD805BQ CXD8161AQ CXD8161AQ CXD843AM CXD8243AM CXD8243AM CXD8243AM CXD8243AM CXD8243AM CXD8235AQ CXD835AQ CXD8559Q CXD8559Q CXD8559Q CXD8559Q CXD8559Q CXD8559Q CXD8613Q CXD8559Q CXD8709R 2-2-7 CXD8710R 2-2-6 CXD8711R 2-2-6 CXD8711R 2-2-6 CXD8891Q CXD8896Q CXD8891Q CXD8976AR CXD8976AR CXD9030R CXD9030R CXD9041R CXD9041R CXD9030R CXD9030R CXD9041R				
HN1801FU-TE85R	HN1A01FU-TE85R	TC006-11		
CXD1175AM-TH				
\$\text{SI4431DY-T1}\$ TC012-04 CXD1178Q CXD1178Q CXD1178Q CXD1216M CXD1216M CXD1216M CXD1216M CXD1216M CXD1216M CXD1216M CXD1216M CXD1216M CXD1217M				
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SI9936DY-T1				
CXD1217M				
XP4401 TC006-11 CXD1217M-TH CXD1217M CXD8058Q CXD8058Q CXD8058Q CXD8161AQ CXD8161AQ CXD8243AM CXD8243AM CXD8243AM CXD8243AM CXD8335AQ CXD8335AQ CXD8550Q CXD8550Q CXD8560Q CXD8660Q CXD8709R 2-7 CXD8710R 2-6 CXD8891Q CXD8890Q CXD8891Q CXD8891Q CXD8891Q CXD8891Q CXD8976AR CXD9030R CXD903QQ CXD8852Q CXD903PR CXD9030H CXD9041R CXD9030H CXD9041R CXD9030H CXD914R 2-6 CXK1203AR CXK1203R CXK1203AR CXK1203R CXK1203AR CXK1203R CY2292F 2-11 CY7C1021V33L-15VC-T2 IDT71V016520V-TL				
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CXD8161AQ CXD8161AQ CXD8243AM CXD8243AM CXD8243AM-ER CXD8243AM CXD8355AQ CXD8355AQ CXD8559Q CXD8559Q CXD8560Q CXD8560Q CXD8613Q CXD8613Q CXD8709R 2-7 CXD8710R 2-8 CXD8711R 2-9 CXD8891Q CXD8890Q CXD8891Q CXD8976AR CXD8976AR CXD8976AR CXD9030R CXD9030R CXD9041R CXD9041R CXD9041R CXD9041R CXD9114R 2-8 CXD9114R 2-9 CXD9114R 2-9 CXH203AR CXK1203AR CXH203AR-T4 CXK1203R CY2292F 2-11 CY7C1021V33L-15VC-T2 IDT71V016S20Y-TL				
CXD8243AM CXD8243AM CXD8243AM-ER CXD8243AM CXD8335AQ CXD8335AQ CXD8559Q CXD8559Q CXD8560Q CXD8660Q CXD8613Q CXD8613Q CXD8709R 2-7 CXD8710R 2-8 CXD8711R 2-9 CXD8891Q CXD8891Q CXD8891Q CXD8891Q CXD8076AR CXD8076AR CXD9002Q CXD8852Q CXD9030R CXD9030R CXD9041R CXD9041R CXD9014AR 2-9 CXK1203AR CXK1203AR CXK1203AR CXK1203AR CXK1203AR-14 CXK1203AR CY2292F 2-11 CY7C1021V33L-15VC-T2 IDT71V016S20Y-TL				
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CXD9114R 2-9 CXK1203AR CXK1203R CXK1203AR-T4 CXK1203R CY2292F 2-11 CY7C1021V33L-15VC-T2 IDT71V016S20Y-TL	• .		CXD9041R	CXD9041R
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CXK1203AR-T4				
CY2292F				
CY7C1021V33L-15VC-T2IDT71V016S20Y-TL			CXK1203AR-T4	CXK1203R
			CY2292F	2-11
			CY7C1021V33L-15VC-T2	IDT71V016S20Y-TL

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EPM7064STC100-10			TC74HC00P
			TC74HC04P
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HA4314BCB-E2	HA4314BCB-E2	SN74HC166APW-E05	TC74HC166P
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			SN74123N
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IDT70V24S35PF			SN74221N
IDT71024S20Y-TL	IDT71024S20Y-TL		TC74HC08P
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IDT74FCT157ATQ-TL	TC74HC157P	SN74LV541APWR	MC74HC541N
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ISPLSI2032E-110LT48	2-16	SN74LVCC4245APWR	741 VX42450SCV
			IDT74FCT16244ATPV
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LM1881MX	LM1881N	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR	IDT74FCT16244ATPVIDT74FCT16245ATPV-TRSN74ABT16374DL
LM1881MX LM358PS	LM1881N LM358N	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05	IDT74FCT16245ATPV-TRSN74ABT16374DLTC74HC244P
LM358PSLM358PS RM358PSR	LM1881N LM358N LM358N	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05	IDT74FCT16244ATPVIDT74FCT16245ATPV-TRSN74ABT16374DL
LM358PSLM358PSRLM358PSRLM6361M	LM1881N LM358N LM358N LM6361N	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05	IDT74FCT16244ATPVIDT74FCT16245ATPV-TRSN74ABT16374DLTC74HC244PSN75C1167NS
LM1881MX	LM1881N LM358N LM358N LM6361N RC4558	SN74LVTH16244ADGGR	
LM1881MX	LM1881N LM358N LM358N LM6361N RC4558	SN74LVTH16244ADGGR	
LM1881MX	LM1881N LM358N LM358N LM6361N RC4558	SN74LVTH16244ADGGR	
LM1881MX	LM1881N LM358N LM358N LM358N	SN74LVTH16244ADGGR	
LM1881MX	LM1881N LM358N LM358N LM358N	SN74LVTH16244ADGGR	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W53FU
LM1881MX	LM1881N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP	SN74LVTH16244ADGGR	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W53FU TC4W66F
LM1881MX	LM1881N LM358N LM358N LM358N .LM6361N .RC4558 .2-16 .2-17 .M66256FP .M66256FP .2-17	SN74LVTH16244ADGGR	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W66F TC4W66F
LM1881MX	LM1881N LM358N LM358N LM358N .LM6361N .RC4558 .2-16 .2-17 .M66256FP .M66256FP .Z-17 .MAX202CSE	SN74LVTH16244ADGGR	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W66F TC4W66F TC4W66F
LM1881MX	LM1881N LM358N LM358N LM358N	SN74LVTH16244ADGGR	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W53FU TC4W66F TC4W66F TC4W66F TC74HC221P
LM1881MX	LM1881N LM358N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP MAX202CSE MAX202CSE MAX232CPE	SN74LVTH16244ADGGR	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W53FU TC4W66F TC4W66F TC4W66F TC74HC221P IDT74FCT16244ATPV
LM1881MX	LM1881N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP MAX202CSE MAX202CSE MAX232CPE MAX232CPE MAX232CPE	SN74LVTH16244ADGGR	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W66F TC4W66F TC4W66F TC74HC221P IDT74FCT16244ATPV SN74ABT16374DL
LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66256GP-E2 M66258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE-TE-2 MBM29F040C-90PD	LM1881N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP M66256FP MAX202CSE MAX202CSE MAX232CPE MAX232CPE AM29F040-90JC	SN74LVTH16244ADGGR	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W66F TC4W66F TC4W66F TC74HC221P IDT74FCT16244ATPV SN74ABT16374DL TC74HC00P
LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66256GP-E2 M66258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE-TE-2 MBM29F040C-90PD MBM29F400BC-70PFTN		SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05 TA78L09F-T1 TA78L09F-TE12L TA78L09S TC4W53FU TC4W53FU(TE12R) TC4W66FU TC4W66FU(TE12R) TC74HC221AF TC74HC221AF(EL) TC74VCX16244FT(EL) TC74VCX16374FT(EL) TC74VHC00FT(EL) TC74VHC04F	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W66F TC4W66F TC4W66F TC74HC221P IDT74FCT16244ATPV SN74ABT16374DL TC74HC00P TC74HC04P
LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66256GP-E2 M66258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE-TE-2 MBM29F040C-90PD MBM29F400BC-70PFTN MC14053BF		SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05 TA78L09F-T1 TA78L09F-TE12L TA78L09S TC4W53FU TC4W53FU(TE12R) TC4W66FU TC4W66FU(TE12R) TC74HC221AF TC74HC221AF TC74VCX16244FT(EL) TC74VCX16374FT(EL) TC74VHC00FT(EL) TC74VHC04F TC74VHC04F	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W66F TC4W66F TC4W66F TC74HC221P IDT74FCT16244ATPV SN74ABT16374DL TC74HC00P TC74HC04P
LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66256GP-E2 M66258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE-TE-2 MBM29F040C-90PD MBM29F400BC-70PFTN MC14053BF MC14053BFEL		SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05 TA78L09F-T1 TA78L09F-TE12L TA78L09S TC4W53FU TC4W53FU(TE12R) TC4W66FU TC4W66FU(TE12R) TC74HC221AF TC74HC221AF TC74VCX16244FT(EL) TC74VCX16374FT(EL) TC74VHC00FT(EL) TC74VHC04F TC74VHC04F(EL)	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W53FU TC4W66F TC4W66F TC74HC221P IDT74FCT16244ATPV SN74ABT16374DL TC74HC00P TC74HC04P TC74HC04P
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LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66258FP-E2 MA6258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE MAX232CWE-TE-2 MBM29F040C-90PD MBM29F400BC-70PFTN MC14053BF MC14053BFEL ML60851CTB	LM1881N LM358N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP M66256FP MAX202CSE MAX202CSE MAX202CSE MAX232CPE AM29F040-90JC MBM29F400BA-12PF MC74HC4053F MC74HC4053F 2-19 2-19	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05 TA78L09F-T1 TA78L09F-TE12L TA78L09S TC4W53FU TC4W53FU TC4W66FU TC4W66FU TC74HC221AF TC74HC221AF TC74VCX16244FT(EL) TC74VHC00FT(EL) TC74VHC04F TC74VHC04F TC74VHC04F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL)	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA NJM78L12UA TC4W53FU TC4W53FU TC4W66F TC4W66F TC74HC221P IDT74FCT16244ATPV SN74ABT16374DL TC74HC00P TC74HC04P TC74HC04P TC74HC08P TC74HC08P TC74HC08P TC74HC01P
LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66256FP-E2 M66258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE-TE-2 MBM29F040C-90PD MBM29F400BC-70PFTN MC14053BF MC14053BFEL ML60851CTB NJM082M	LM1881N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP MAX202CSE MAX202CSE MAX202CSE MAX232CPE MAX232CPE MAX232CPE MAX29F040-90JC MBM29F400BA-12PF MC74HC4053F MC74HC4053F MC74HC4053F 2-19 2-19	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05 TA78L09F-T1 TA78L09F-TE12L TA78L09S TC4W53FU TC4W53FU TC4W66FU TC4W66FU(TE12R) TC74HC221AF TC74HC221AF(EL) TC74VCX16244FT(EL) TC74VHC00FT(EL) TC74VHC04F TC74VHC04F TC74VHC04F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC11FT(EL) TC74VHC14FT(EL)	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA NJM78L12UA TC4W53FU TC4W53FU TC4W66F TC4W66F TC74HC221P TC74HC221P SN74ABT16374DL TC74HC00P TC74HC04P TC74HC04P TC74HC04P TC74HC08P TC74HC08P TC74HC11P TC74HC14P
LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66256FP-E2 M66258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE-TE-2 MBM29F040C-90PD MBM29F400BC-70PFTN MC14053BF MC14053BFEL ML60851CTB NJM082M NJM13700M	LM1881N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP M66256FP MAX202CSE MAX202CSE MAX202CSE MAX232CPE MAX232CPE MAX232CPE MAX29F040-90JC MBM29F400BA-12PF MC74HC4053F MC74HC4053F MC74HC4053F 2-19 2-19 RC4558 NJM13700M	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05 TA78L09F-T1 TA78L09F-TE12L TA78L09S TC4W53FU TC4W53FU(TE12R) TC4W66FU TC4W66FU(TE12R) TC74HC221AF TC74HC221AF(EL) TC74VCX16244FT(EL) TC74VCX16374FT(EL) TC74VHC04F TC74VHC04F TC74VHC04F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC153FT(EL) TC74VHC153FT(EL)	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS NJM78L12UA NJM78L12UA UA78L05AWC TC4W53FU TC4W53FU TC4W66F TC4W66F TC74HC221P IDT74FCT16244ATPV SN74ABT16374DL TC74HC00P TC74HC04P TC74HC04P TC74HC08P TC74HC08P TC74HC153P
LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66256FP-E2 M66258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE-TE-2 MBM29F040C-90PD MBM29F400BC-70PFTN MC14053BF MC14053BFEL ML60851CTB NJM082M NJM13700M NJM2233BM	LM1881N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP M66256FP MAX202CSE MAX202CSE MAX202CSE MAX232CPE MAX232CPE MAX232CPE MAX29F040-90JC MBM29F400BA-12PF MC74HC4053F	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05 TA78L09F-T1 TA78L09F-TE12L TA78L09S TC4W53FU TC4W53FU(TE12R) TC4W66FU TC4W66FU(TE12R) TC74HC221AF TC74HC221AF(EL) TC74VCX16244FT(EL) TC74VCX16374FT(EL) TC74VHC04F TC74VHC04F TC74VHC04F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC157F TC74VHC157F	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS
LM1881MX LM358PS LM358PSR LM6361M LMC6032IMX LT1085CM-TR LTC1628CG M66256FP-E2 M66256FP-E2 M66258FP-E2 MAX202CSE MAX202CSE-T MAX232CWE-TE-2 MBM29F040C-90PD MBM29F400BC-70PFTN MC14053BF MC14053BFEL ML60851CTB NJM082M NJM13700M	LM1881N LM358N LM358N LM6361N RC4558 2-16 2-17 M66256FP M66256FP M66256FP MAX202CSE MAX202CSE MAX202CSE MAX232CPE MAX232CPE MAX232CPE MAX29F040-90JC MBM29F400BA-12PF MC74HC4053F MC74HC4053F	SN74LVTH16244ADGGR SN74LVTH16245ADGGR SN74LVTH16374DGGR SN74LVTH244APW-E05 SN75C1167NS-E05 TA78L09F-T1 TA78L09F-TE12L TA78L09S TC4W53FU TC4W53FU(TE12R) TC4W66FU TC4W66FU(TE12R) TC74HC221AF TC74HC221AF(EL) TC74VCX16244FT(EL) TC74VCX16374FT(EL) TC74VHC04F TC74VHC04F(EL) TC74VHC04F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC08F(EL) TC74VHC157F(EL) TC74VHC157F TC74VHC157F	IDT74FCT16244ATPV IDT74FCT16245ATPV-TR SN74ABT16374DL TC74HC244P SN75C1167NS

Index

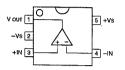
IC	Page or ID No.
TC74VHC163F	TC74HC163P
TC74VHC163F(EL)	TC74HC163P
TC74VHC163FT(EL)	TC74HC163P
TC74VHC164F	TC74HC164P
TC74VHC164F(EL)	TC74HC164P
TC74VHC164FT(EL)	TC74HC164P
TC74VHC165FT(EL)	TC74HC165P
TC74VHC174FT(EL)	TC74HC174P
TC74VHC21FT(EL)	TC74HC21P
TC74VHC244FT(EL)	TC74HC244P
TC74VHC32F	TC74HC32P
TC74VHC32F(EL)	TC74HC32P
TC74VHC32FT(EL)	TC74HC32P
TC74VHC540FT(EL)	MC74HC540N
TC74VHC574F	TC74HC574P
TC74VHC574F(EL)	TC74HC574P
TC74VHC574FT(EL)	TC74HC574P
TC74VHC595FT(EL)	TC74HC595P
TC74VHC74F	TC74HC74P
TC74VHC74F(EL)	TC74HC74P
TC74VHC74FT(EL)	TC74HC74P
TC74VHCT240AFT(EL)	TC74HC240P
TC74VHCT244AFT(EL)	TC74HC244P
TC74VHCT541AFT(EL)	MC74HC541N
TC74VHCT574AFT(EL)	TC74HC574P
TC7S04FU(TE85R)	TC7S04F
TC7S66FU	SC14966F
TC7S66FU(TE85R)	SC14S66F
TC7SH14FU-TE85R	TC7S14FU
TC7SU04F(TE85R)	TC7S04F
TC7W14F(TE12R)	TC7W14FII
TC7W14F-TE12L	TC7W14FU
TD62083F(S, EL)	TD62083AP
TL082CPS-E20	RC4558
TL084CPWR	TI 0840N
TL1451ACNS	TI 1451CNS
TL7705CPS-B	TI 770500
TL7705CPS-B-E20	TI 7705CD
TLC2932IPW-E20	TI C2022IDW
TLC5733AIPM	TI 057331PM
TMP68301AFR-16	TMP68301AFR-16
UPD4701AGT	I IDDAZO1 A C
UPD4702G	HPD4701AC
UPD7004C	UFD4/UZG
XC1765EPD8C	XC1736A-PD8C
XC5202-6PC84	2-19
XC5202-6PC84C	2-19

TRANSISTOR

 IC

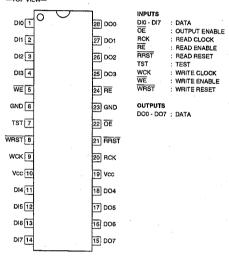
AD8055ART-REEL7 (AD)

SINGLE OPERATIONAL AMPLIFIER —TOP VIEW—



AL422B-TEL (AVER LOGIC)

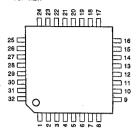
3M (393216 × 8)-BIT FIFO MEMORY —TOP VIEW—



PIN NO.	1/0	SIGNAL									
1	1	DIO	В	1	WRST	15	0.	DO7	22	1	OE
2	1	Di1	9		WCK	16	0	DO6	23	_	GND
3	- 1	DI2	10	-	Vcc	17	0	DO5	24	ī	RE
4	1	DI3	11	. 1	D14	18	0	DO4	25	0	DO3
5	1	WE	12	_	DIS	19	_	Vcc	26	0	DO2
6	_	GNĐ	13	ı	DI6	20		RCK	27	ō	DO1
. 7	1	TST	14	I	DI7	21		RRST	28	0	DO0

ADC10321CIVT (NS)

10-BIT A/D CONVERTER --TOP VIEW---



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	0	VREF-S	9		CLK	17	0	D3	25	0	D9
2	1	VREF-F	10	-	VD	18	0	D4	26	1	ŌĒ
3	_	VA	11	_	D.GND	19	٥	D5	27	_	A.GND
4		A.GND	12	ı	VpI/O	20	-	D.GND I/O	28	_	VA
5		V _D	13	-	D.GND I/O	21		VDI/O	29	_	A.GND
6		D.GND	14	0	D0	22	0	D6	30	1	VIN
7		VA	15	0	D1	23	0	D7	31	_	VREF+F
8	,	PD	16	٥	D2	24	0	DB	32	0	VREF+S

INPUTS

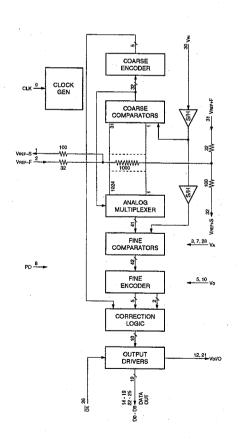
CLK
OE
PD
VIN
VREF-F
VREF+F : CONVERTER DIGITAL CLOCK
: OUTPUT ENABLE
: POWER DOWN
: ANALOS SIGNAL
: REFERENCE LOW FORCE
: REFERENCE HIGH FORCE

OUTPUTS

D0 - D9 VREF-S VREF+S : DIGITAL DATA : REFERENCE LOW SENSE : REFERENCE HIGH SENSE

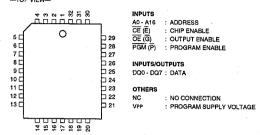
OTHERS

A.GND : ANALOG GROUND
D.GND, D.GND I/O : DIGITAL GROUND
VA : ANALOG POWER SUPPLY
VD, VDI/O : DIGITAL POWER SUPPLY



AT27C010-45JC (ATMEL)

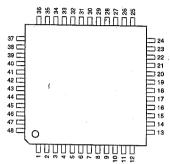
1M (131072 × 8)-BIT ONE TIME PROM —TOP VIEW—



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	_	VPP	9	. I	A3	17	1/0	DQ3	25	1	A11
2	-	A16	10		A2	18	1/0	DQ4	26	1	A9
3	-	A15	11	1	A1	19	1/0	DQ5	27	T	A8
4	7	A12	12		A0	20	.1/0	DQ6	28		A13
5		A7	13	1/0	DQ0	21	1/0	DQ7	29		A14
6	_	A6	14	1/0	DQ1	22	ī	CE (E)	30	_	NC
7	_	A5	15	1/0	DQ2	23		A10	31		PGM (P)
В	1	A4	16	_	GND	24	1	ÕE (G)	32	_	Vcc

CXA1260Q-Z (SONY)

8-BIT 35MHz 3-CHANNEL D/A CONVERTER —TOP VIEW—



PIN NO.	1/0	SIGNAL									
1		G1	13	1	B5	25	0	VREF	37	_	D.GND
2		G2	14	1	B6	26	_	NC	38	_	NC
3		G3	15	1	B7	27	_	A.Vcc	39	ī	R1
4		G4	16		B8	28	-	NC	40	-	R2
5		G5	17	_	NC	29	0	BOUT	41	i	R3
6		G6	18	ł	CLK	30	-	NC	42	1	R4
7	1	G7	19	-	D.GND	31	0	G OUT	43	_	D.GND
8	_	G8	20	_	D.Vcc	32	-	NC	44	1	R5
9		B1	21		NC	33	0	ROUT	45	1	R6
10	- 1	B2	22	-	NC	34	-	NC	46	1	87
11	- 1	B3	23	_	A.GND	35	_	NC	47	Ti-	RB
12		B4	24	1:	VSET	36	_	NC	48	_	NC

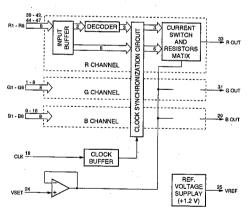
INPUTS

OUTPUTS

B OUT : B CHANNEL ANALOG SIGNAL
G OUT : G CHANNEL ANALOG SIGNAL
FOUT : R CHANNEL ANALOG SIGNAL
VREF : REFERENCE VOLTAGE, +1.2 V TYP.

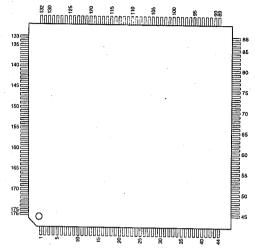
OTHER

: NO CONNECTION



CXD8709R (SONY)

IMAGE MEMORY ADDRESS GENERATOR —TOP VIEW—



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	0	LNO	45	0	TIX14	89	<u> </u>	TDX13	133	0	X11
2	0	LN1	46	0	TIX15	90	Ti-	TDX14	134	-	X10
3	-	GND	47	_	GND	91	-	GND	135	<u> </u>	GND
4	0	AR0	48	0	TIX16	92	1	TDX15	136	-	X9
5	0	AR1	49	0	TIX17	93	l i	TDYO	137	ŏ	XB
6	_1_	DB	50	0	TIX18	94	1	TDY1	138	0	X7
. 7		D9	51	0	TIX19	95	Ť	TDY2	139	0	X6
8		D10	52	0	TIYO	96	<u> </u>	TDY3	140	0	X5
9		D11	53	0	TIY1	97	i i	TDY4	141	5	X4
10		D12	54	0	TIY2	98	i	TDY5	142	- 0	X3
11	_	D13	55	٥	TIY3	99	H	TDY6	143	0	X2
12	-	GND	56		GND	100		GND	144	-	
13		D14	57	0	TIY4	101	Ī	TDY7	145	-	GND
14	_	D15	58	0	TIY5	102	Η	TOYS	146	-	X1
15	. 1	FD	59	0	TIY6	103	1	TDY9	147	0	XO
16	1	VD	60	0	TIY7	104	-	TDY10	148		STO
17	1	HD	61	0	TIY8	105	$\overline{}$	TDY11	149	0	ST1
18	1	CE	62	ō	TIY9	106		TDY12		0	ST2
19	1	CO	63	ō	TIY10	107	- : -	TDY12	150	-!-	A1
20		C1	64	0	TIY11	108	-	TDY13	151	<u></u>	A2
21		C2	65	ī	TDX0	109	1	TDY15	152	Ļ.	A3
22	_	Vcc	66		Vcc	110			153		A4
23		C3	67	- - -	TDX1	111		Vcc NC	154	=	Vcc
24		C4	68		TDX2	112			155	<u> </u>	WE0
25		C5	69	1	TDX3	113	-0	Y15 Y14	156		WE1
26	- i	C6	70	i i	TDX4	114	0		157	<u> </u>	WE2
27	i I	C7	71	+	TDX5	115		Y13	158	4	WE3
28	0	TIXO	72	-0	TIY12	116	0	Y12	159		WE4
29	0	TIX1	73	0	TIY13	117		Y11	160		WE5
30	0	TIX2	74	0	TIY14		_0_	Y10	161		NC_
31	0	TIX3	75	0	TIY15	118	0_	<u> </u>	162		OSEL
32		GND	76		GND	119	0	Y8	163	1	CLK
33	0	TIX4	77	0	TIY16			GND	164	-	GND
34	ō	TIX5	78	0	TIY17	121	0	Y7	165		OCLK
35	0	TIX6	79	0	TIY18	122	0	Y6	166		OMOD
36	- 6	TIX7	80	0		123	0	Y5	167		, NC
37		NC	81	-	TiY19	124	0	Y4	168		D0
38	=	NC NC	82	+	TDX6	125	0	Y3	169	_1_	D1
39	0	TIX8	83	+	TDX7	126	0	Y2	170		D2
40	6	TIX9	84	+ 1	TDX8	127	0	Y1 ·	171		D3
41	8	TIX10			TDX9	128	0	Y0	172	-	D4
42	- 6 	TIX10	85		TDX10	129	0	X15	173		D5
43	0		86	-	Vcc	130	0	X14	174		Vcc
44		TIX12	87	_!_	TDX11	131	0	X13	175		D6
***	0	TIX13	88		TDX12	132	0 1	X12	176	- 1	D7

INPUTS C0 - C7 CE CLK

D0 - D15 FD HD

OCLK

OMCD OSEL TDX TDY

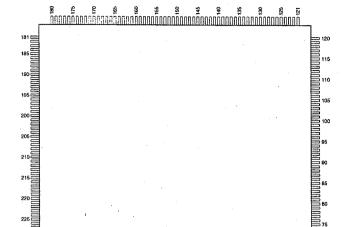
E CONTROL COMMAND SIGNAL
CHIP ENABLE SIGNAL
CLOCK (13.5 MHz)
REGISTER DATA
FIELD DISCRIMINATION SIGNAL
HORIZONTAL SYNC SIGNAL
CLOCK (27 MHz)
OUTPUT MODE SELECT
OUTPUT SIGNAL SELECT
X TABLE DATA
Y TABLE DATA
VERTICAL SYNC SIGNAL
VERTICAL SYNC SIGNAL VD WEO - WE5

OUTPUTS

OTHER NC : NO CONNECTION

CXD8710R (SONY)

MEMORY CONTROLLER —TOP VIEW—



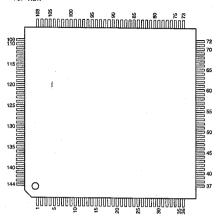
PIN	1/0	SIGNAL	PIN	1/0	SIGNAL	PIN	1/0	CIONAL	PIN	1/0	0101111
NO.			NO.			NO.		SIGNAL	NO.	1/0	SIGNAL
1	0	WD7	61	-	D10	121	1/0	MD26	181	1	MOEFO
3	0	PS00 PS01	62	<u> </u>	D9	122	1/0	MD25	182	0	MWEFO
			63	-	D8	123	1/0	MD24	183	1/0	MD07
4	0	PS10	64	<u> </u>	D7	124	1/0	MD23	184	1/0	MD06
5	0_	PS11	65		D6	125	1/0	MD22	185	1/0	MD05
6	-	Vcc	66		Vcc	126		· Vcc	186	_	Vcc
7	-	GND	67		GND	127		GND	187		GND
8	0	PS20	68	-	D5	128	_vo	MD21	188	1/0	MD04
9	0	PS21	69		D4	129	1/0	MD20	189	1/0	MD03
10	0	PS30	70	4	D3	130	٥	MCE2	190	1/0	MD02
11	0	PS31	71	1	D2	131	0	MA200	191	3/0	MD01
12		AA0	72	1	D1	132	0	MA201	192	1/0	MD00
13	1	AA1	73		D0	133	0	MA202	193	0_	MCEO
14	-	AA2	74		A3	134	0	MA203	194	0	MACCO
15		AA3	75		A2	135	0	MA204	195	0_	MA001
16		AA4	76		A1.	136	0	MA205	196	0	MA002
17_		AA5	77		CLK	137	0	MA206	197		MAC03
18	_	Vcc	78		GND	138		Vcc	198		GND
19		GND	79	. 1	CKW	139		GND	199	_ 0	MACO4
20	-	AA6	80		WE3	140	0	MA207	200	0	MAC05
21	-	AA7	81	1	WE2	141	0	MA208	201	0	MA006
22	1	AA8	82		WE1	142	0	MA209	202	0	MA007
23	1	AA9	83	1_	WE0	143	0	MA210	203	0	MAC08
24		AA10	84		HD	144	0	MA211	204	0	MACO9
25		AA11	85	1	VD	145	0	MA212	205	0	MA010
26		AA12	86		FD	146	0	MA213	206	0	MA011
27		AA13	87	1/0	MD37	147	0	MA214	207	0	MA012
28	1	AA14	88	1/0	MD36	148	0	MA215	208	0	MA013
29	L	AA15	89	<u> </u>	Vcc	149	0	MA216	209	_	Vcc
30		GND	90		GND	150		GND	210	_	GND
31	1	AAS	91	1/0	MD35	151	NO	MD17	211	0	MA014
32	1	BA0	92	1/0	MD34	152	1/0	MD16	212	0	MA015
33	1	BA1	93	1/0	MD33	153	1/0	MD15	213	0	MA016
34	1	BA2	94	1/0	MD32	154	VO	MD14	214	1	MCEDL
35	1	BA3	- 95	1/0	MD31	155	1/0	MD13	215	1	WD0
36	1	BA4	96	1/0	MD30	156	l/O	MD12	216	1	WD1
37	1	BA5	97	0	MCE3	157	VO	MD11	217	i	WD2
38	1	BA6	98	0	MA300	158	1/0	MD10	218	0	BD0
39	1	BA7	99	0	MA301	159	0	MCE1	219	ō	BD1
40	I	BA8	100	0	MA302	160	0	MA100	220	ŏ	BD2
41	T	BA9	101	ō	MA303	161	0	MA101	221	0	BD3
42	T =	Vcc	102	<u> </u>	GND	162	Ť	Vcc	222	<u> </u>	GND
43	Γ-	GND	103	0	MA304	163	-	GND	223	-	BD4
44	1	BA10	104	ō	MA305	164	0	MA102	224	0	BD5
45	i i	BA11	105	0	MA306	165	6	MA103	225	0	BD6
46	Ť	BA12	106	0	MA307	166	ö	MA104	225	-	BD7
47	Η	BA13	107	0	MA308	167	ö	MA105	227	-	WD3
48	i i	BA14	108	ō	MA309	168	0	MA106	228		WD3 WD4
49		BA15	109	0	MA310	169	0	MA107		-	
50	i i	BAS	110	ŏ	MA311	170	0	MA107	229		WD5
51	Ι÷	CAS	111	0	MA311	171	0		230	0	XC0
52	i	DAS	112	0	MA312 MA313	172	0	MA109	231	0	XC1
53	Ė	NC	113	0				MA110	232	0	XC2
54	=	Vcc	114		MA314 Vcc	173	0	MA111	233	0	XC3
55	1	GND	115			174		Vcc	234		Vcc
	1			=	GND	175	-	GND	235	Ι=	GND
56		D15	116	0	MA315	176	. 0	MA112	236	0	YC0
57	+	D14	117	0	MA316	177	0	MA113	237	0	YC1
58	- !-	D13	118	0_	MWEF1	178	0	MA114	238	0	YC2
59	1	D12	119	1	MOEF1	179	0	MA115	239	0	YC3
60		D11	120	1/0	MD27	180	0	MA116	240	1	WD6

INPUTS		
A1 - A3	:	REGISTER ADDRESS
AA0 - AA15	:	A ADDRESS
AAS	: .	A ADDRESS STATUS SIGNAL (L : ADDRESS ENABLE)
BA0 - BA15	:	B ADDRESS
BAS	:	B ADDRESS STATUS SIGNAL (L : ADDRESS ENABLE)
CAS	ť	C ADDRESS STATUS SIGNAL (L : ADDRESS ENABLE)
CKM	:	BASIC CLOCK
CLK	:	CLOCK FOR PICTURE ELEMENT RATE FREQUENCY
D0 - D15	:	REGISTER DATA
DAS	:	D ADDRESS STATUS SIGNAL (L : ADDRESS ENABLE)
	:	FIELD DISCRIMINATION SIGNAL
	:	HORIZONTAL SYNC SIGNAL
		CHIP ENABLE FOR MEMORY
		OUTPUT ENABLE SIGNAL
		VERTICAL SYNC SIGNAL
		WRITE DATA FOR MEMORY
WEO - WE3	:	WRITE ENABLE SIGNAL FOR REGISTER BLOCK 0 - 3
OUTPUTS		
MA000 - MA016	:	ADDRESS FOR SRAMO
		ADDRESS FOR SRAM1
MA200 - MA216	:	ADDRESS FOR SRAM2
MA300 - MA316	:	ADDRESS FOR SRAM4
		CHIP ENABLE FOR SRAM0 - SRAM3
MWEFO, MWEF1	:	WRITE ENABLE FOR SRAM
PS00, PS01, PS10, PS11,	;	PRIORITY NUMBER
PS20, PS21, PS30, PS31		
RD0 - RD7	:	PROCESS DATA
XC0 - XC3	;	DECIMAL PART OUTPUT IN THE X DIRECTION READ ADDRESS
YC0 - YC3	:	DECIMAL PART OUTPUT IN THE Y DIRECTION READ ADDRESS

D00 - MD07	: DATA INPUT/OUTPUT FOR SRAMI
D10 - MD17	: DATA INPUT/OUTPUT FOR SRAM
D20 - MD27	: DATA INPUT/OUTPUT FOR SRAM
D30 - MD37	: DATA INPUT/OUTPUT FOR SRAM:

CXD8711R (SONY)

KEY GENERATOR AND COLOR CORRECTION ... TOP VIEW...



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	_	Vcc	37	ı	VBC6	73	_	Vcc	109	\top	D11
2	- 1	VBY0	38	1	VBC7	74	1	A1	110		D12
3	1	VBY1	39	1	TEST	75	1	A2	111	T	D13
4	1	VBY2	40	_ 1	GY0	76	1	A3	112	1	D14
5	1	VBY3	41	1	GY1	77	F	D0	113	1	D15
6	0	QRG0	42	0	QY5	78	0	QKO	114	ı	VSC
7	0	QRG1	43	0	QY6	79	0	QK1	115	1	CLR
B_	0	QRG2	44	0	QY7	80	0	QK2	116	1	VAYO
9	<u> </u>	GND	45	_	GND	81	_	GND	117	_	GND
10	0	QRG3	46	0	QC0	82	0	QK3	118	1	VAY1
11	0	QRG4	47	0	QC1	83	0	QK4	119	1	VAY2
12	0	QRG5	48	0	QC2	84 .	0	QK5	120	-	VAY3
13	1 :	VBY4	49	1	GY2	85	T I	D1	121	1	VAY4
14		VBY5	50	1	GY3	86	1	D2	122	1	VAY5
15	1	VBY6	51	- [GY4	87	1	D3	123		VAY6
16	0	QRG6	52	0	QC3	88	0	QK6	124		VAY7
17	0	QRG7	53	0	QC4	89	٥	QK7	125	0	QSC
18		Vcc	54	_	Vcc	90	-	Vcc	126	_	Vcc
19	_	GND	55	ł	GND	91	_	GND	127	_	GND
20	0	QRG8	56	0	QC5	92	0	QK8	128	0	QFY0
21	0	QRG9	57	0	QC6	93	0	QK9	129	ō	QFY1
22	0	QRG10	58	0	QC7	94	0	QK10	130	T	VACO
23	1	VBY7	59	_	GY5	95	1	D4	131	T	VAC1
24		VBC0	60	1	GY6	96	1	D5	132	ı	VAC2
25		VBC1	61		GY7	97	_	D6	133	1	VAC3
26	1	VBC2	62	_	HD	98	1	D7	134		VAC4
27	0	QRG11	63	_	VĐ	99	0	QK11	135	0	QFY2
28	.0	QY0	64		FLD	100	0	QFR	136	0	QFY3
29	0	QY1	65		EXMK	101	0	QFW	137	ō	QFY4
30	L-	GND	66		GND	102	_	GND	138		GND
31	0	QY2	67	. 1	CLK	103	0	QCSR	139	0	QFY5
32	0	QY3	68	1	FR	104	0	QARA	140	ō	QFY6
33	0	QY4	69	1	WE0	105	0	QMSK	141	ō	QFY7
34	1	VBC3	70	1	WE1	106	- 1	D8	142	ī	VAC5
35		VBC4	71	1	WE2	107	I	D9	143	i	VAC6
36	1	VBC5	72		A0	108	1	D10	144	1	VAC7

INPUTS A0 - A3 CLK CLR

CLR
D0 - D15
EXMK
FLD
FR
GY0 - GY7
HD
TEST
VAC0 - VAC7
VAY0 - VAY7
VBC0 - VBC7
VBY0 - VBY7
VD
VSC
WE0 - WE2

: CPU ADDRESS
: CLOCK
: REGISTER CLEAR
: CPU DATA
: EXTERNAL MASK
: FIELD
: FIFO READ
: KEY FILL WITH GAMMA CORRECTED
: H BLANKING
: TEST MODE
: UV DATA FOR VIDEO A
: Y DATA FOR VIDEO B
: U DATA FOR VIDEO B
: V BLANKING
: V DATA FOR VIDEO B
: V BLANKING
: UV DATA FOR VIDEO B
: V BLANKING
: UV DISCRIMINATE IN INPUT VIDEO SIGNAL (0: U, 1: V)
: CPU WRITE ENABLE

OUTPUTS

QARA : L SHIFT IN CURSOR AREA

QC0 - QC7 : COLOR-CORRECTED U/V DATA

QCSR : CURSOR SIGNAL

QFR : FIFO READ ENABLE OF AUTO CHROMAKEY

QFW : FIFO WHITE ENABLE OF AUTO CHROMAKEY

QFYO - QFY7 : Y OR R DATA SELECTED AS KEY FILL

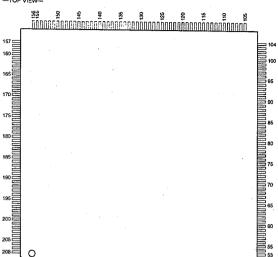
QK0 - QK11 : KEY DATA

QK8 - QK11 : KEY DATA

QR8 - QR8

CXD9114R (SONY)

POLAR/RECTANGULAR COORDINATES CONVERTER —TOP VIEW—

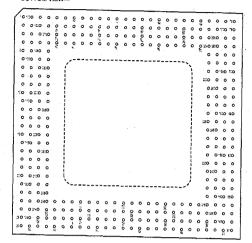


្ចិកពេកវិតពរាគវិភាពឧក្ខិការបតិការបតិការបតិ៍ការបតិ៍ការបតិ៍ការបតិ៍ការបតិ៍ការបតិ៍ការបតិ៍ការបតិ៍ការបតិ៍ការបតិ៍ការ

PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	0	MA 4	53	1.	XI 9	105	1	HI 7	157	_	GND
2_	0	MA 5	54	1.	XI 10	106	T	HIB	158		OEQ
_3	0	MA 6	55	1	XI 11	107	ı	HI 9	159	<u> </u>	OEMA
4_	0	MA 7	56	. 1	XI 12	108	1	HI 10	160	Η	OEMD
5	<u>l – </u>	GND	57		XI 13	109	1	HI 11	161	Ħ	sc
6	0	MA 8	58		Xi 14	110	1	HI 12	162	$\overline{}$	MODE
7	0	MA 9	59		Xi 15	111	1	HI 13	163	T	ADPH
-8	0	MA 10	60	_	GND	112	1	HI 14	164	_	GND
. 9	.0	MA 11	61	_	Vcc	113	1	H) 15	165	_	Vcc
10		Vcc	62	1	YIO	114	_	Vcc	166	\top	CE
11	0	MA 12	63	1	YI 1	115	-	GND	167	i	SRAM
12	0	MA 13	64		YI 2	116	0	XOO	168		AO
13	0	MA 14	65		Y! 3	117	.0	XO 1	169	1	A 1
14	0	MA 15	66	1	YI 4	118	0	X0 2	170	1	A 2
15		GND	67		YI 5	119	_	GND	171		A 3
16	0	MA 16	.68		YI 6	120	0	XO3	172	1	Do
17	0	MA 17	69	1	YI 7	121	0	XO4	173	1	D1
18	0	MA 18	70	1	YIS	122	0	XO 5	174		D 2
19_	٥	MA 19	71	- 1	YI 9	123	0	XO 6	175		D3
20	0	MWE	72	1	YI 10	124	0	XO 7	176	-	D4
21		GND	73	1	YI 11	125	0	XO8	177	_	D 5
22	-	GND	74		YI 12	126	0	XO 9	178	1	D6
23		Vcc	75		Yl 13	127		GND	179	1	D7
24	I/O	MD 0	76		YL14	128	0	XO 10	180		D8
25	_J/O	MD 1	77		YI 15	129	0	XO 11	181	1	D9
26	1/0	MD 2	78		GND	130	0	XO 12	182	1	D 10
27	1/0	MD 3	79	-	Vcc	131	0	XO 13	183	1	D11
28	1/0	MD 4	_80		RIO	132	0	XO 14	184	.1	D 12
29	1/0	MD.5	81		Ri 1	133	0	XO 15	185	1	D 13
.30	1/0	MD 6	82		RI 2	134		Vcc	186	i	D 14
31	1/0	MD 7	83	1	R13	135	_	GND	187		D 15
32	i	GND	84	_	RI 4	136	0	LTK	188	_	GND
33	1/0	MD 8	85	- 1	RI 5	137	0	YOO	189	T	CLK
34	1/0	MD 9	86	1	RI 6	138	0	YO 1	190	_	Vcc
35	1/0	MD 10	87	1.	RI7	139	0	YO2	191	1	CLR
36	1/0	MD 11	88		RI 8	140	0	YO3	192	_	GND
37	1/0	MD 12	89	1	RI 9	141	0	YO 4	193		TSTMI
38	- 1	GND	90		RI 10	142	_	GND	194	1	TSTMO 0
39	1/0	MD 13	91	1 '	RI 11	143	ō	YO 5	195	Ť	TSTMO 1
40	1/0	MD 14	92		RI 12	144	0	Y0.6	196	Ť	TSTMO 2
41	1/0	MD 15	93	1	RI 13	145	0	Y07	197	Ť	TMODE
42	-	GND	94	1	RI 14	146	0	YO8	198	0	SPSO
43	1	Vcc	95	1	RI 15	147	_	Vcc	199	Ť	SPSI
44		XI O	96		GND	148	_	GND	200	<u> </u>	GND
45		XI 1	97	_	Vcc	149	_	GND	201	=	Vcc
46	1	XI 2	98		HI O	150	0	YO 9	202		SPACK
47	1	XI 3	99	1	HI1	151	0	YO 10	203	i	SPBCK
48		XI 4	100		HI 2	152	ö	YO 11	203	-	GND
49		XI 5	101	1	Ht 3	153	ō	YO 12	205	-	MAO
50		XI 6	102	_	Ht 4	154	ŏ	YO 13	206	0	MA 1
51	1	XI 7	103		HI 5	155	ō	YO 14	207	-0	MA 1
	_	XI 8	104								

CXD9083GB (SONY)

DIGITAL DIFFERENTIATION



INPUTS CAO - CAB CBNKO - CBNK2 CCE CDIO - CDI31

COE CRD CWR CWT CWTR

: ADDRESS (HOST CPU WF)
: BANK (HOST CPU WF)
: CHIP ENABLE (HOST CPU WF)
: CHIP ENABLE (HOST CPU WF)
: CLOCK (WAX 40 MHz)
: CLOCK (WAX 40 MHz)
: CLOCK (WAX 40 MHz)
: ASYNCHRONOUS RESET
: DATA OUTPUT ENABLE (HOST CPU WF)
: READ (HOST CPU WF)
: OLOCK WAIT MODE (HOST CPU WF)
: OLOCK WAIT MODE (HOST CPU WF)
: DAD CHIP ID
: MEMORY WRITE CYCLE
: MEMORY WRITE CYCLE
: MEMORY WRITE CYCLE SELECT

12 : DELAY FOR MWAP OUTPUT
: DDA CHIP NUMBER
: OUTPUT FIPO ALMOST FULL
: SRAM MODE SELECT
: TEST CONTROL GIRCUIT CLOCK FOR JTAG
: TEST CONTROL MODE SETTING FOR JTAG
: TEST CONTROL MODE SETTING FOR JTAG
: TEST CONTROL MODE RESET FOR JTAG
: TEST WAIT
: ONLY FOR THE PULL-UP/DOWN CURRENT MEASUREMENT
: SCAM MODE
: TEST MODE ID0 - ID2 MWCY MWSEL MWTIM0 - MWTIM2 NUMO, NUM1

SYNC TCK TDI TMS TRST TWAIT VPD XSM

XTST

OUTPUTS

: AUX BITS OF INTERNAL REGISTER
: ACKNOWLEDGE (HOST CPU I/F)
: DATA OUTPUT (HOST CPU I/F)
: MEMORY ADDRESS
: MEMORY CHIP ENABLE A
: MEMORY CHIP ENABLE B
: MEMORY READ ENABLE
: MEMORY WRITE ENABLE
: MEMORY WRITE ENABLE
: MEMORY WRITE ENABLE B
: MEMORY WRITE ENABLE B
: MEMORY WRITE ENABLE B
: MEMORY WRITE ENABLE PULSE
: OUTPUT FIFO WRITE
: SCAN DATA OUTPUT FOR JTAG AUX0 - AUX7 CACK CD00 - CD05 MA0 - MA21 MCEA MCEB MRD

MWRA MWRB MWRP QFW

TDO

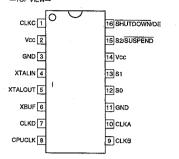
INPUTS/OUTPUTS

MPA0 - MPA47 MPB0 - MPB47 MZLA0 - MZLA31 MZLB0 - MZLB31 : MEMORY A INPUT/OUTPUT DATA : MEMORY B INPUT/OUTPUT DATA : MEMORY A INPUT/OUTPUT DATA : MEMORY B INPUT/OUTPUT DATA

PIN		010	PIN	$\overline{}$		DIN			T	-													
NO.	1/0	SIGNAL	NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN	1/0	SIGNAL	PIN	1/0		PIN	T -	1	PIN				_	
1	-	OUD	-	┞		NO.	1		NO.	"	SIGNAL	NO.	1/0	SIGNAL	NO.	1/0	SIGNAL		1/0	SIGNAL	PIN	1/0	SIGNAL
2	1/0	GND	45	└ =	GND	89	1/0	MPB9	133	VO	MPA30	177	1/0	MZLB26	_	1		NO.	<u> </u>		NO.	1 "	SIGNAL
	_	MPB45	46	1/0	MZLA29	90	1/0	MPB12	134	1/0	MPA26	178	NO		221	1/0	MPA34	265	1/0	MPB5	309	1/0	MPA12
3	<u> </u>	GND	47	L-	GND	91	1/0	MP816	135	10	MPA23			MZLB29	222	1/0	MPA31	266	1/0	MPBs	310		Vcc
4	1/0	MPB47	48	1/0	MZLA24	92	1/0	MPB19		_		179	1/0	MPB1	223	1/0	MPA27	267	1/0	MP811	311	_	
5	0	AUX2	49	VO	MZLA22	93	1/0		136	1/0	MPA21	180	1/0	MPB4	224	1/0	MPA24	268	1/0	MPB14		=	Vcc
6		GND	50	1/0	MZLA21	94		MPB23	137	1/0	MPA17	181	1/0	MPB7	225	1/0	MPA22	269	1/0		312	1/0	MPA2
7	0	AUX7	51		GND		1/0	MPB26	138	_ 1/0	MPA14	182	1/0	MPB10	226	1/0	MPA18	270		MPB18	313		GND
8		CA3	52	_		95	-	GND	139	1/0	MPA10	183	1/0	MPB13	227	1/0	MPA15		1/0	MPB21	314		GND
9	i i	CA6		1/0	MZLA18	96	1/0	MPB31	140	10	MPA7	184	1/0	MPB17	228	1/0		271	1/0	MPB25	315		Vcc
10	Η÷		53		GND	97	1/0	MPB34	141	1/0	MPA4	185	1/0	MPB20			MPA11	272	1/0	MPB28	316	110	MZLA13
		CAB	54	1/0	MZLA14	98	1/0	MP837	142	VO	MPAO	186	1/0		229	1/0	MPA8	273	I/O	MPB30	317		GND
11		CRD	55	1/0	MZLA10	99	1/0	MPB40	143	10	MZLA30			MPB24	230	1/0	MPA5	274	1/0	MPB33	318	VO	MZLAB
12	1	CDIO	56	_	GND	100	1/0	MPB42	144	100		187	1/0	MPB27	231	1/0	MPA1	275	1/0	MPB36	319	-	Vcc
13		GND	57	1/0	MZLA5	101	1/0	MP843			MZLA27	188	1/0	MPB29	232	1/0	MZLA31	276	1/0	MPB39	320	=	
14		COE	58	1/0	MZLA2	102	1/0		145	1/0	MZLA25	189	1/0	MPB32	233	1/0	MZLA2B	277		Vcc			Vcc
15	0	CDO4	59	0	QFW	103		MPB46	146	1/0	MZLA23	190	1/0	MPB35	234	1/0	MZLA26	278	-	AUXS	321	1	MWTIM2
16	1	CDI4	60	Ĭ	QFAF		0	AUX0	147	1/0	MZLA19	191	1/0	MPB38	235	1/0	MZLA20	279	-		322		GND
17		CDI7	61	0		104	٥	AUX3	148	VΟ	MZLA17	192	1/0	MPB41	236	10				GND	323	1	MWCY
18	\vdash	CLK			MCEA	105	_	GND	149	1/0	MZLA15	193	1/0	MPB44	237		MZLA16	280		CA2	324	_	Vcc
19			62	0	MA18	106		CAO	150	1/0	MZLA11	194	0	AUX1		1/0	MZLA12	281	_	Vcc	325	_	Vcc
-		CDI12	63		GND	107	7	CA4	151		GND	195	0		238	1/0	MZLA9	282	_	Vcc	326	1	MWSEL
20		CDI15	64	0	MA13	108	\neg	CA7	152	VO	MZLA6			AUX4	239	1/0	MZLA7	283	_	CBNK2	327	_	GND
21		CDI19	65	0	MA12	109		CCE	153	VO		196	0	AUX6	240	1/0	MZLA4	284		GND	328	_	
22		CDI22	66	0	MA11	110		CWR			MZLA3	197		CA1	241	1/0	MZLA1	285	0	CDO1	329		ID1
23	E	CD126	67	0	MA10	111			154	VO.	MZLAO	198		CA5	242	1	MWTIM1	286	Ť	Vcc		_	Vcc
24		CDI29	68	٦	MAZ		_	CD00	155	0	MWRA	199	1	CBNKO	243	ō	MA21	287	_		330		Vcc
25		CDI31	69	-	MA4	112		CDI2	156	0	MA20	200	- 1	CBNK1	244	ō	MA19			Vcc	331		GND
26	_	GND	70			113		CDI3	157	. 1	MWTIMO	201	0	CACK	245	-		288		CWTR	332		GND
27	7	TCK			GND	114	0	CDO5	158	0	MA16	202	Ť	CDI1			MA17	289		GND	333	_	GND
28	~		71	0	MA1	115	. 1	CDI5	159	0	MA14	203	÷	CDO2	246	0	MA15	290		GND	334	_	Vcc
		GND	72	0	MCEB	116	\neg	CDf8	160		SYNC	204			247	0	MW	291	[Vcc	335	VO	MZLB16
29		VPD	73	1/0	MZLBO	117	$\neg \neg$	CDI10	161	+	JD2		0	CD03	248	Q	MRD	292		Vcc	336		GND
30	1/0	MPA47	74	1/0	MZLB3	118	1	CDI13				205		CWT	249	. 1	IDO	293	7	CDI18	337	$\overline{}$	
_31		GND	75	1/0	MZLB5	119	 	CDI16	162	0	MWRP	206		CDI6	250	0	MA9	294	-	GND	337 338	1/0	MZLB21
32	1/0	MPA42	76	= 1	GND	120			163	0	BAM	207	1	CD19	251	0	MAB	295	-				Vcc
33	1/0	MPA39	77	1/0	MZLB8		-!-	CDI20	164	0	MA5	208	1	CDI11	252	Ť	NUM1	295		CDI25	339		Vcc
34	1/0	MPA36	78	-		121	4	CDI23	165	0	MA3	209	1	CDI14	253		NUMO		=	Vcc	340	1/0	MZLB31
35	1/0	MPA32		=	GND	122		CDI27	166	_0	MA2	210	1	CDI17	254			297		TDI	341		GND
36	1/0	MPA32 MPA29	79	1/0	MZLB10	123		CDI30	167	0	MWRB	211	-	CDI21		0	MAO	298	_	GND	342	1/0	MPB6
37	1/0		80	1/0	MZLB13	124	1	CLR	168	1/0	MZLB1	212			255	1/0	MZLB2	299	1/0	MPA45	343	_	Vcc
		MPA25	81		GND	125	1	XTST	169	10	MZLB4	213	-	CDI24	256	1/0	MZLB7	300		Vcc	344		Vcc
38	=+	GND	82	1/0	MZLB18	126	1		170	VO.				CDI28	257	1/0	MZLB12	301	-1	Vcc	345	1/0	MPB15
	1/0	MPA20	83	1/0	MZLB22	127	T		171	1/0	MZLB6	214		XSM	258	1/0	MZLB15	302	1/0	MPA35	346		
	1/0	MPA16	84	1/0	MZLB25	128	-				MZLB9	215		TMS	259	1/0	MZLB17	303	-	GND	347		GND
	1/0	MPA13	85	1/0	MZLB28	129	1/0		172	1/0	MZLB11	216	0	TDO	260	1/0	MZLB20	304	1/0			1/0	MPB22
42	1/0	MPA9		1/0	MPBO	130	1/0		173	1/0	MZLB14	217	1/0	MPA46	261	1/0	MZLB24	305	-1/0	MPA28	348		Vcc
43	1/0	MPA6		1/0	MPB3				174	-	GND	218	10	MPA44	262	1/0	MZLB27	306		Vcc	349	-1	Vcc
44	1/0	MPA3	88			131	1/0		175	VO	MZLB19	219	VO	MPA41	263	1/0			-	Vcc	350	-1	GND
			00		GND	132	1/0	MPA33	176	1/0	MZLB23	220	1/0	MPA38	264	1/0	MZLB30	307	1/0	MPA19	351	-1	GND
															204	1/U	MPB2	308		GND	352		GND

CY2292F (CYPRESS)

EPROM PROGRAMMABLE CLOCK GENERATOR ---TOP VIEW---



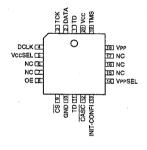
INPUTS OE S0 - S2 SHUTDOWN SUSPEND XTALIN

: OUTPUT ENABLE
: CPU CLOCK SELECT
: SHUTDOWN
: OPTIONALLY ENABLES SUSPEND
: REFERENCE CRYSTAL
OR EXTERNAL REFERENCE CLOCK

OUTPUTS
CLKA - CLKD
CPUCLK
XBUF
XTALOUT : CONFIGURABLE CLOCK
: CPU FREQUENCY CLOCK
: BUFFERED REFERENCE CLOCK
: REFERENCE CRYSTAL (FEEDBACK)

EPC2LC20 (ALTERA)

CONFIGURATION EPROM —TOP VIEW—



INPUTS
CS
OE
TD
TCK
TMS
VCCSEL
VPPSEL : CHIP SELECT
: OUTPUT ENABLE
: JTAG DATA
: JTAG CLOCK
: JTAG MODE SELECT
: MODE SELECT FOR VCC SUPPLY
: MODE SELECT FOR VPP

OUTPUTS CASC DATA CASC : CASCADE SELECT
DATA : DATA
INIT-CONFI : INITIATE CONFIGURATION
TD : JTAG DATA

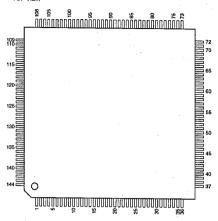
INPUT/OUTPUT DCLK : CL

: CLOCK

OTHER NC : NO CONNECTION

EPF6016TC144-3 (ALTERA)

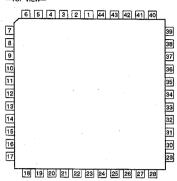
PLD --TOP VIEW---



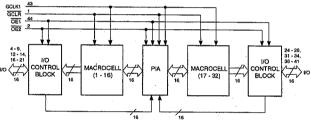
NO. 1 2 3	1/0	SIGNAL			0.00111	PIN			PIN	l	1
2			NO.	1/0	SIGNAL	NO.	Ю	SIGNAL	NO.	VO	SIGNAL
$\overline{}$	VO	1/0	37	1/0	1/0	73	1/0	I/O (TDO)	109	1/0	1/0
	1/0	1/0	38	1/0	1/0	74	1/0	1/0	110	1/0	1/0
	1/0	1/0	39	1/0	1/0	75	1/0	1/0	111	1/0	I/O (CS)
_4	1/0	CE	40	1/0	1/0	76	-	GND	112	1/0	1/0
5	-	GND	41	1/0	1/0	77		Vcc	113	20	1/0
6		Vcc	42	1/0	I/O	78		Vcc	114	1/0	I/O (CS)
7	_	Vcc	43	1/0	I/O	79	1/0	VO	115	1/0	1/0
8	1/0	1/0	44	1/0	1/0	80	1/0	1/0	116	1/0	1/0
9	1/0	1/0	45	1/0	1/0	81	1/0	1/0	117	1/0	I/O (WS)
10	1/0	1/0	46	1/0	1/0	82	1/0	1/0	118	1/0	1/0
11	1/0	1/0	47	1/0	1/0	83	1/0	1/0	119	1/0	1/0
12	1/0	1/0	48	1/0	1/0	84	1/0	I/O	120	1/0	I/O (R\$)
13	I/O	I/O (TDI)	49	1/0	1/0	85	1/0	VO	121	1/0	I/O
14	1/0	1/0	50	I/O	1/0	86	1/0	1/0	122	1/0	1/0
15	l/O	1/0	51	1/0	1/0	87	1/0	1/0	123	1/0	I/O (DEV OE)
16	I/O	1/0	52	1/0	1/0	BB	1/0	VO	124	1/0	1/0
17	1	INPUT	53	1/0	CONFIG	89	T	INPUT	125	ī	DATA
.18	_	GND	54	-	GND	90	_	GND	126	_	GND
19	_	Vcc	55	ı	Vcc	91	_	Voc	127	=	Vcc
20		INPUT	56	1/0	STATUS	92	1	INPUT	128		DCLK
21	VO	1/0	57	1/0	1/0	93	1/0	VO	129	1/0	1/0
22	1/0	1/0	58	1/0	1/0	94	1/0	I/O (INIT DONE)	130	1/0	VO (DEV CLR)
23	1/0	1/0	59	1/0	1/0	95	1/0	1/0	131	1/0	1/0
24	1/0	1/0	60	1/0	1/0	96	1/0	1/0	132	1/0	1/0
25	1/0	1/0	61	1/0	1/0	97	1/0	1/0	133	1/0	1/0
26	1/0	1/0	62	1/0	1/0	98	1/0	1/0	134	1/0	1/0
27	1/0	VO (TMS)	63	10	1/0	99	1/0	1/0	135	1/0	1/0
28	VO	1/0	64	10	1/0	100	1/0	I/O (CLKUSR)	136	1/0	1/0
29	1/0	1/0	65	1/0	1/0	101	1/0	I/O	137	1/0	1/0
30	_	GND	66	1/0	1/0	102	_	GND	138	1/0	1/0
31	-	Vcc	67	1/0	1/0	103	_	Vcc	139	1/0	1/0
32	_	Vcc	68	1/0	1/0	104	_	Vcc	140	1/0	1/0
33	_	MSEL	69	1/0	1/0	105	1/0	CONF DONE	141	1/0	1/0
34	1/0	VO (TCK)	70	1/0	I/O (CEO)	106	1/0	1/0	142	1/0	1/0
35	<u>I/O</u>	1/0	71	1/0	1/0	107	1/0	1/0	143	1/0	1/0
36	1/0	1/0	72	I/O	1/0	108	1/0	1/0	144	1/0	1/0

EPM7032SLC44-10(05) (ALTERA)

PROGRAMMABLE LOGIC DEVICE —TOP VIEW—



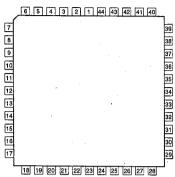
					···						
PIN NO.	1/0	SIGNAL	PIN NO.	vo	SIGNAL	PIN NO.	1/0	SIGNAL.	PIN NO.	1/0	SIGNAL
1	. 1	INPUT/GCLR	_12	1/0	VO	23	-	Vcc	34	1/0	1/0
2	1	INPUT/OE2	13	1/0	I/O (TMS)	24	1/0	1/0	35		Vcc
3		Vcc	14	1/0	1/0	25	1/0	1/0	36	1/0	1/0
4	1/0	1/0	15		Vcc	26	1/0	1/0	37	1/0	VO
5	1/0	1/0	16	1/0	1/0	27	1/0	1/0	38	1/0	I/O (TDO)
_6	1/0	1/0	17	1/0	1/0	28	1/0	1/0	39	1/0	1/0
7	1/0	VO (TDI)	18	1/0	vo	29	1/0	1/0	40	1/0	1/0
8	1/0	1/0	19	1/0	1/0	30	_	GND	41	1/0	1/0
9	1/0	1/0	20	1/0	VO	31	1/0	1/0	42	_	GND
10	_	GND	21	1/0	VO	32	1/0	VO (TCK)	43		INPUT/GCLK
11		Vcc	22		GND	33	1/0	1/0	44	_	INPLIT/OF



*ABOVE DIAGRAM SHOWS CONDITIONS BEFORE PROGRAMMING

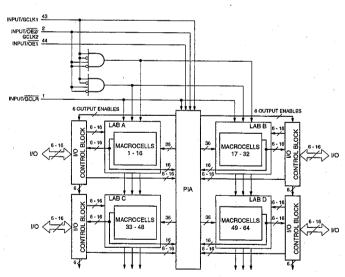
EPM7064SLC44-15 (ALTERA) EPM7064SLC44-10(05)

PROGRAMMABLE LOGIC DEVICE —TOP VIEW—



			_								
PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	1 .	INPUT/GCLR	12	1/0	1/0	23		Vcc	34	1/0	1/0
2	1	INPUT/OE2/GCLK2	13	1/0	1/O (TMS)	24	1/0	VO	35	_	Vcc
3	_	Vcc ·	14	1/0	1/0	25	1/0	1/0	36	1/0	1/0
4	1/0	1/0	15	_	Vcc	26	1/0	1/0	37	1/0	1/0
5	1/0	1/0	16	1/0	1/0	27	1/0	1/0	38	1/0	VO (TDO)
6	1/0	1/0	17	1/0	1/0	28	1/0	1/0	39	1/0	1/0
7	1/0	I/O (TDI)	18	1/0	1/0	29	1/0	1/0	40	1/0	1/0
8	1/0	1/0	19	1/0	_ 1/0	30	-	GND	41	1/0	1/0
9	I/O	1/0	20	1/0	1/0	31	1/0	1/0	42	_	GND
10		GND	21	1/0	1/0	32	I/O	I/O (TCK)	43	-	INPUT/GCLK
11		Vcc	22		GND	33	1/0	1/0	44	1	INPUT/OE

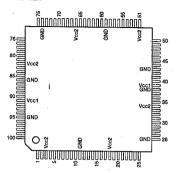
INPUTS/OUTPUTS
I/O : DATA



*ABOVE DIAGRAM SHOWS CONDITIONS BEFORE PROGRAMMING.

EPM7064STC100-10 (ALTERA)

PROGRAMMABLE LOGIC DEVICE —TOP VIEW—



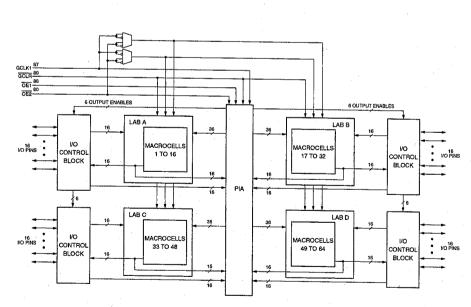
PIN NO.	1/0	SIGNAL									
. 1	_	NC	26	_	GND	51	_	Vcc2	76	1/0	I/O
2	-	NC	27	L-	NC	52	1/0	1/0	77		NC
3	-	Vcc2	28	_	NC	53	-	NC	78	_	NC
4	1	TDI	29	1/0	1/0	54	1/0	1/0	79	1/0	1/0
5		NC	30	1/0	1/0	55	_	NC	80	1/0	1/0
6	1/0	1/0	31	1/0	1/0	56	1/0	1/0	81	1/0	1/0
7	-	NC	32	1/0	1/0	57	1/0	1/0	82	-	Vcc2
8	1/0	1/0	33	1/0	1/0	58	1/0	1/0	83	1/0	1/O
9	1/0	1/0	34	_	Vcc2	59	_	GND	84	1/0	1/0
10	1/0	1/0	35	1/0	1/0	60	1/0	1/0	85	1/0	1/0
_11		GND	36	1/0	1/0	61	1/0	1/0	86	_	GND
12	1/0	1/0	37	1/0	1/0	62	1	TCK	87	1	GCLK1
13	1/0	1/0	38	-	GND	63	1/0	1/0 '	88	_	ŌE1
14	1/0	1/0	39]	Vcc1	64	1/0	1/0	89	_	GCLR
15	ш	TMS	40	1/0	1/0	65	1/0	1/0	90	1	OE2
16	1/0	1/0	41	1/0	1/0	66	_	Vcc2	91		Vcc1
17	1/0	1/0	42	1/0	l/O	67	1/0	1/0	92	1/0	1/0
18		Vcc2	43	_	GND	68	1/0	1/0	93	1/0	1/0
19	1/0	1/0	44	1/0	1/0	69	1/0	1/0	94	1/0	1/0
20	1/0	1/0	45	1/0	1/0	70	_	NC	95	_	GND
21	1/0	1/0	46	1/0	VO	71	1/0	. 1/0	96	1/0	1/0
22		NC	47	1/0	1/0	72	_	NC	97	1/0	1/0
23	1/0	1/0	48	1/0	VO	73	0	TDO	98	1/0	1/0
24		NC	49	-	NC	74	_	GND	99	1/0	VO
25	1/0	1/0	50	_	NC	75	1/0	1/0	100	1/0	1/0

| INPUTS | GCLK1 | C GLOBAL CLOCK | GCLE | C GLOBAL CLEAR | OE1, OE2 | C OUTPUT ENABLE | TCK | TAG TEST CLOCK | TD | C TAG TEST DATA | TMS | TAG TEST MODE SELECT |

OUTPUT TDO

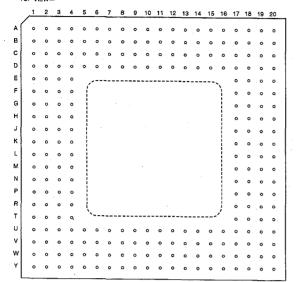
: TAG TEST DATA

INPUTS/OUTPUTS



HD6417750BP200M (HITACHI)

32-BIT RISC MICROPROCESSOR —TOP VIEW—



INPUTS
BREQ
BSACK
CKIO2ENB
DREQ0, DREQ1 BUS REQUEST BUS ACKNOWLEDGEMENT CKIO2, RDZ, RD/WRZ ENABLE CKIOZ, RDŽ, RDŽMPŽ ENABLE
REQUEST FROM DMACO, DMACO
EXTERNAL INPUT CLOCK/CRYSTAL RESONATOR
CRYSTAL RESONATOR FOR RTC
INPUT/OUTPUT 16-BIT COMMAND
INTERRUPT
MODE CONTROL
MANUAL PROGRAM RESET
NONMASKABLE INTERRUPT
EUS READY
BESERVED EXTAL EXTAL2 IOIS16 IRLO - IRL3 MD2, MD6 MRESET NMI RDÝ RESERVED
RESET
RECEIVE DATA INPUT RESERVED RESET RESET RXD, RXD2 SCK2 TCK TDI TMS TRST : SCIF CLOCK : CLOCK : DATA INPUT : MODE : RESET

OUTPUTS

OUTPUTS
A0 - A25
BACK
BS
BSREQ
CAS0 - CAS7
CASS
CKE
CKIC, CKIC2
CS0 - CS6
DACKO, DACK1
DOMO - DQM7
PRAKO, DRAK1
FFAME
ICIOTOWR
FAS
BD. FID. FID. ADDRESS
BUS ACKNOWLEDGE
BURST START
BUS REQUEST
COCLUM ADDRESS STROBE
CAS SELECTION
CLOCK OUTPUT ENABLE CLOCK OUT PUT ENABLE
CLOCK
CHIP SELECT
DMA TRANSFER STROBE
DATA SELECT SIGNAL
DMA REQUEST ACKNOWLEDGE DMA REQUEST ACKNOWL
FRAME
PCMCIA IO-READ
PCMCIA IO-WRITE
ROW ADDRESS STROBE
READ
DATA SELECT SIGNAL
STATUS
DATA
WRITE
WRITE ENABLE
WRITE
CRYSTAL RESONATOR RD, RD, RD2 REG STATUSO, STATUS1 TDO WEO - WE7 WR, WR2

XTAL, XTAL2

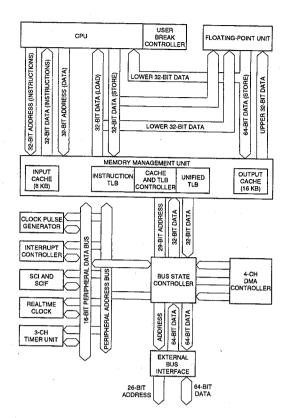
: PIN BREAK : BREAK ACKNOWLEDGE : PCMCIA-CHIP ENABLE : SCIF DATA CONTROL ASEBRIK
BRKACK
CE2A, CE2B
CTS2, RTS2
D0 - D63
MD0, MD1, MD3 - MD5, MD7, MD8 DATA OR I/O PORT (D32 TO D47) MODE: ROW ADDRESS STROBE SCI CLOCK TIMER CLOCK RAS2 SCK TCLK TXD, TXD2

: TRANSMISSION DATA

OTHER NC

: NO CONNECTION

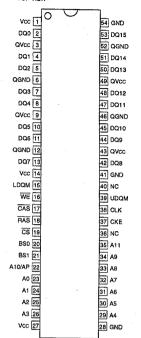
																			ì				
PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
A1	_ _	EXTAL	B13	0	A21	D5		GND	G1	1/0	D34	L1	1/0	D41	R1	1/0	D13	U17	ī	DREQO	W9	0	A10
A2 A3	0	XTAL	B14	0	A19	D6		GND	G2	1/0	D45	L2	1/0	D38	R2	1/0	D2	U1B		DREQ1	W10	0	AB
A4		Vcc	B15	1/0	MD7/TXD	D7	-	GND	G3	<u> </u>	Vcc	L3		Vcc	R3		Vcc	U19	1/0	D20	W11	ō	CKIO2
A5	-	Vcc	B16	1/0	MD8/RTS2	DB.	0	A1	G4		GND	L4		GND	R4	_	GND	U20	1/0	D27	W12	0	A5
A6	-	TCK	B17		Vcc	D9		GND	G17	_=	GND	1.17	_	GND	R17	_	GND	V1	1/0	D10	W13	ō	A3
A7	0	MD6/IOIS16	B18	=_	GND	D10		GND	G18		Vcc	L18	_	Vcc	R18	_	Vcc	V2	1/0	D6	W14	0	CS3
A8	0		B19	.0	XTAL2	D11	-	GND	G19	1/0	D61	L19	VO	D54	R19	1/0	D18	V3	1	BREO/BSACK	W15	0	BAS
A9	-0	STATUSO	B20	1	IRL2	D12		GND	G20	1/0	D50	L20	VO	D57	R20	1/0	D29	V4	_	NC	W16	-	BD/WB
A10	1/0	DACK0 MD4/CE2B	C1	_0_	CS1	D13	-	GND	H1	1/0	D35	M1	1/0	D40	T1	1/0	D12	V5	_	Vcc	W17	0	WESICASS/DOMS/ICIOWR
A11	1/0	MD4/CE2B MD3/CE2A	C2	0	CS0	D14	-	GND	H2	1/0	D44	M2	VO	D39	T2	1/0	D3	V6	-	Vcc	W18	0	WE7/CAS7/DQM7/REG
A12	0		C3	-	CKIO2ENB	D15		GND	нз		Vcc	МЗ		Vcc	T3	-	Vcc	V7	_	Vcc	W19	1/0	D24
A13	-0	A24 A22	C4 C5	-1	TRST	D16		NC	H4		GND	M4	_	GND	T4	1	GND	V8	_	Vcc	W20	1/0	D25
A14	0	A20	C6		NC NC	D17		RESERVED	H17		NC NC	M17	<u>L-</u> .	GND	T17	<u> </u>	GND	V9	_	Vcc	Y1	1/0	D6
A15	0	A18	C7		NC NC	D18		MD2/RXD2	H18		NC	M18	L	Vcc	T18	<u> </u>	Vcc	V10	1	Vcc	Y2	1/0	D7
A16		SCK2/MRESET	C8		Vcc	D19	1/0	MD1/TXD2	H19	1/0	D60	M19	1/0	D55	T19	1/0	D19	V11	_	Vcc	Y3	0	WE5/CAS5/DOM5
A17	1/0	TCLK	C9	.0	AO	D20	1/0	MD0/SCK	H20	1/0	D51	M20	1/0	D56	T20	#/0	D28	V12	0	DRAK1	Y4	0	WE1/CAS1/DOM1
A18	-	Vcc	C10		Vcc	E1	1/0	D32	J1_	NO	D36	N1	1/0	D15	U1	1/0	D11	V13	-	Vcc	Y5	0	A17
A19	-	EXTAL2	C11	-	Vcc	E2_	1/0	D47	J2	1/0	D43	N2	_1/0	D0	U2	1/0	D4	V14	_	Vcc	Y6	0	A15
A20	+	NMI	C12		Vcc	E3	0	RD2	J3	-	Vcc	N3		NC	UЗ	0	BACK/BSREQ	V15	-	Vcc	Y7	0	A13
B1		RESET	C12			E4	-	GND			GND	N4		NC	U4	L=_	NC NC	V16	_	Vcc	Y8	0	A11 J
B2	-	RDY	C14	_=_	Vcc	E17	-	GND	J17		GND	N17		GND	U5	-	GND	V17		RXD	Y9	0	A9
B3		GND	C15	_	Vcc	E18		RD/WR2	J18		Vcc	N1B		Vcc	U6		GND	V18	_	NC	Y10	0	A7
B4	1	Vcc	C16	1/0	CTS2	E20	1/0	D63	J19	VO	D59	N19	VO	D16	U7		GND	V19	1/0	D21	Y11	_ 0	CKIO
85		TDI	C17	-	GND	F1	1/0	D48	J20	1/0	D52	N20	VQ.	D31	U8		GND	. V20	1/0	D26	Y12	0	A6
86	1	TMS	C18		IRL3	F2	1/0	D33	K1	1/0	D37	P1	1/0	D14	U9	_	GND	W1	1/0	D9	Y13	0	A4
87	1/0	ASEBRK/BRKACK	C19		IRL1	F3			K2	1/0	D42	P2	νo	D1	U10		GND	W2	1/0	D8	Y14	0	A2
88	0	STATUST	C20	-	IRLO	F4	-	GND	КЗ		Vcc_	P3	_=_	Vcc	U11	-	GND	WЗ	0	CKE	Y15	0	CS2
B9	ŏ	DACK1	D1	0	BS	F17	=	GND ·	K4	-	GND	P4		GND	U12		GND	W4		WE4/CAS4/DQM4	Y16	0	RD/CASS/FRAME
B10	1/0	MD5/RAS2	D2	0	CS6	F18		Vcc ·	K17	=	GND	P17	-	GND	U13	0	DRAK0	W5_	0	WE0/CAS0/DQM0	Y17	0	WE2CAS2DOM2/CIORD
B11	ō	A25	D3	0	CS5	F19	1/0	D62		7/0	Vcc	P18	=	Vcc	U14		GND	Wδ	0	A16	Y18	0	WE6/CAS6/DQM6
B12	ö	A23	D4	ö	CS4	F20	1/0	D49	K19 K20	. NO	D58	P19	VO	D17	U15		GND	W7	0	A14	Y19	1/0	D23
			- '		- 034	1.20		D-19	1,20	. 80	D53	P20	1/0	D30	U16		GND	W8	0	A12	Y20	1/0	D22



: SERIAL COMMUNICATION INTERFACE : SERIAL COMMUNICATION INTERFACE WITH FIFO : TRANSLATION LOOKASIDE BUFFER

HM5264165FTT-B60 (HITACHI)

64M (1048576 × 4 × 16)-BIT SDRAM



ADDRESS
AUTO PRECHARGE ENABLE
BANK SELECT
COLUMN ADDRESS STROBE
CLOCK ENABLE
CLOCK ENABLE
CLOCK
CHIP SELECT
LOWER DO MASK ENABLE
ROW ADDRESS STROBE
UPPER DQ MASK ENABLE
WRITE ENABLE INPUTS A0 - A11 AP BS0,BS1 CKE CLK CS LDQM RAS

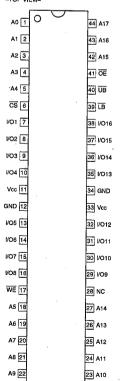
INPUTS/OUTPUTS DQ0 - DQ15 : DATA

OTHER

: NO CONNECTION

IDT71V416S15PH-TL (IDT)

4M (262144 × 16)-BIT SRAM -TOP VIEW-



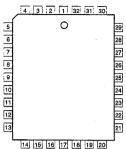
A0 - A17 CS LB OE UB WE ADDRESS
CHIP SELECT
LOWER-BYTE CONTROL
OUTPUT ENABLE UPPER-BYTE CONTROL WRITE ENABLE

INPUTS/OUTPUTS
I/O1 - I/O16 : DATA

OTHER NO CONNECTION

IDT72201L25J (IDT)

 256×9 -BIT SYNCHRONOUS FIFO —TOP VIEW—

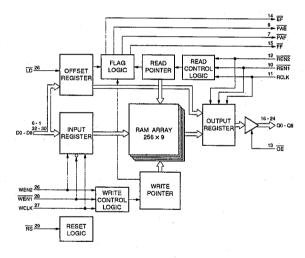


DO - D8
LD
OE
RCLK
REN1, REN2
RS : DATA : LOAD : OUTPUT ENABLE : READ CLOCK : READ ENABLE 1, 2 RESET : WRITE CLOCK : WRITE ENABLE 1, 2

OUTPUTS
EF
FF
PAE
PAF : EMPTY FLAG : FUILL FLAG : PROGRAMMABLE ALMOST-EMPTY FLAG : PROGRAMMABLE ALMOST-FUILL FLAG

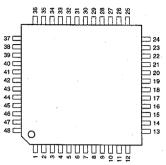
Q0 - Q8

PIN No.	1/0	SIGNAL	PIN No.	1/0	SIGNAL	PIN No.	1/0	SIGNAL
1	$\dot{-}$	D5	12	_	REN2	23	0	Q7
2	_	D4	13	1	OE	24	0	Q8
3	1	D3	14	0	EF	25	_	Vcc
4	_	D2	15	0	FF	26	-	WEN2/LD
5	1	D1	16	0	Q0	27		WCLK
6	4	D0	17	0	Q1	28	-	WEN1
7	0	PÁF	18	0	Q2	29		RS
.8	0	PAE	19	0	Q3	30		D8
9	_	GND	20	0	Q4	31	L.L.	D7
10		REN1	21	0	Q5	32		D6
11		RCLK	22	0	Q6			



ISPLSI2032E-110LT48 (LATTICE)

PLD —TOP VIEW—



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	1/0	VO 28	13	1/0	1/0 3	_25	1/0	1/0`12	37	1/0	1/0 19
2	1/0	I/O 29	14	1/0	1/04	26	1/0	I/O 13	38	1/0	1/0 20
3	I/O	I/O 30	15	1/0	1/0 5	27	1/0	I/O 14	39	1/0	I/O 21
4	1/0	I/O 31	16	1/0	1/0 6	28	1/0	I/O 15	40	1/0	VO 22
5	1	YO	17	1/0	1/07	29	1	TCK/Y2	41	1/0	I/O 23
6		Vcc	18	-	GND	30	_	Vcc	42		GND
7	1	BSCAN	19	1/0	TDO/IN 1	31		RESET/Y1	43	1	GOE 0
8	1	TDI/IN 0	20	1/0	1/08	32	1	TMS/NC	44	1/0	VO 24
9	1/0	1/0 0	21	1/0	1/09	33	1/0	1/0 16	45	1/0	I/O 25
10	VO.	VO 1	22	1/0	VO 10	34	1/0	1/0 17	46	1/0	I/O 26
11	VO	1/02	23	1/0	VO 11	35	1/0	I/O 18	47	1/0	1/0 27
12	L	GND	24	-	VccIO	36	_	GND	48	-	VCCIO

BSCAN GOE 0 INO, IN1 RESET

: IN-SYSTEM PROGRAMMING ENABLE
: GLOBAL OUTPUT ENABLE
: INPUT
: RESET
: CLOCK
: PROGRAMMING DATA
: ISP STATE MACHINE OPERATION CONTROL WHEN ISP MODE TCK TDI TMS

Y0 - Y2 : CLOCK

OUTPUT TDO : SHIFT REGISTER DATA

INPUTS/OUTPUTS
I/O 0 - I/O 31 : INPUT/OUTPUT

OTHERS

: NO CONNECTION WHEN NO ISP MODE : SUPPLY VOLTAGE FOR OUTPUT DRIVERS VccIO

LT1085CM-TR (LINEAR TECH)

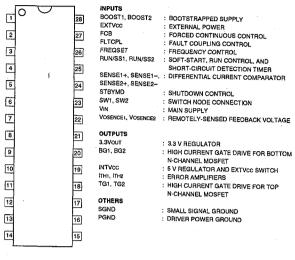
POSITIVE ADJUSTABLE REGULATOR

-FRONT VIEW-



LTC1628CG (LINEAR TECH)

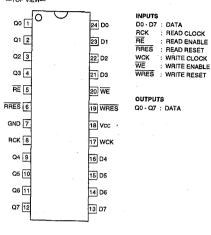
DUAL STEP-DOWN SWITCHING REGULATOR —TOP VIEW—

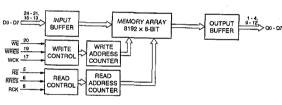


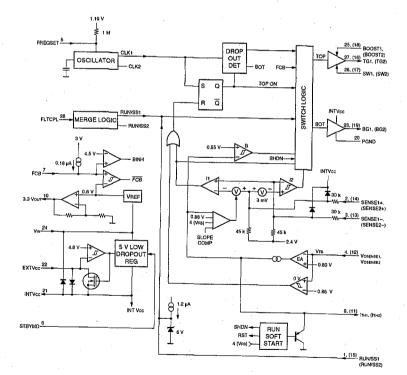
PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1		RUN/SS1	8	0	ITH1	15	1	RUN/SS2	22		EXTVCC
2		SENSE1+	9	-	SGND	16	0	TG2	23	0	BG1
3	_1_	SENSE1-	10	0	3.3Vout	17	T	SW2	24	Ť	VIN
4	_!_	VOSENSE1	11	0	ITH2	18	T	BOOST2	25		BOOST1
5		FREQSET	12	1	VOSENSE2	19	0	BG2	26		SW1
6	1	STBYMD	13	1	SENSE2-	20	_	PGND	27	ó	TG1
7		FCB	14	1	SENSE2+	21	ō	INTVCC	28	Ť	FLTCPL

M66258FP-E2 (MITSUBISHI)

64K (8192 × 8)-BIT LINE MEMORY —TOP VIEW—







IDT74FST163383PA-TL (IDT)

20-BIT BUS EXCHANGE SWITCH —TOP VIEW—

47

INPUTS
BE1. BE2: BUS SWITCH ENABLE (ACTIVE LOW)
BX1, BX2: BUS EXCHANGE

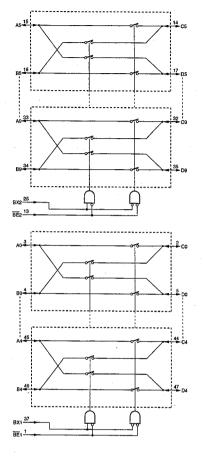
INPUTS/OUTPUTS
A0 - A9 : BUS A
B0 - B9 : BUS B
C0 - C9 : BUS C
D0 - D9 : BUS D

BE1	BX1	A0 - A4	B0 - B4	FUNCTION
1	×	HI-Z	HI-Z	DISCONNECT
0	0	C0 - C4	D0 - D4	CONNECT
0	1	D0 - D4	C0 - C4	EXCHANGE

BE2	BX2	A5 - A9	B5 - B9	FUNCTION
1	×	HI-Z	HI-Z	DISCONNECT
0	0	C5 - C9	D5 - D9	CONNECT
0	1	D5 - D9	C5 - C9	EXCHANGE

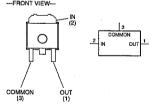
0 : LOW LEVEL
1 : HIGH LEVEL
X : DON'T CARE
HI-Z : HIGH IMPEDANCE

PIN	1/0	SIGNAL	PIN	1/0	0,0141	PIN			PIN		
NO.	1/0	SIGNAL									
1	-	BE1	13	1	BE2	25		BX2	37	_	BX1
2	1/0	CO	14	1/0	C5	26	1/0	B7	38	1/0	B2
3	1/0	A0	15	1/0	A5	27	1/0	D7	39	1/0	D2
_4	1/0	80	16	1/0	B5	28	1/0	C8	40	1/0	.C3
5	1/0	D0	17	1/0	D5	29	1/0	A8	41	1/0	AЗ
6	1/0	C1	18	1/0	C6	30	1/0	BB	42	1/0	B3
7	1/0	A1	19	1/0	A6	31	1/0	D8	43	1/0	D3
8	1/0	B1	20	1/0	B6	32	1/0	C9	44	1/0	C4
_ 9	1/0	D1	21	1/0	D6	33	1/0	A9	45	1/0	A4
10	1/0	C2	22	1/0	C7	34	1/0	B9	46	1/0	B4
11	1/0	A2	23	1/0	A7	35	1/0	D9	47	1/0	D4
12		GND	24	-	GND	36	-	Vcc	48	_	Vcc



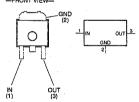
NJM79M05DLA(TE1) (JRC)(5V)

NEGATIVE VOLTAGE REGULATOR ---FRONT VIEW---



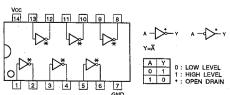
NJM78M05DLA(TE1) (JRC)

POSITIVE VOLTAGE REGULATOR —FRONT VIEW—



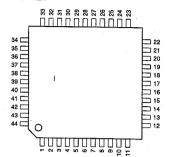
SN74HC05APW-E05 (TI)

HEX INVERTER WITH OPEN-DRAIN —TOP VIEW—



ML60851BTB (OKI) ML60851CTB

USB DEVICE CONTROLLER



PIN NO.	1/0	SIGNAL	PIN NO.	VO	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	-1/0	D+	12	0	INTR	23	-	ALE	34	0	DREQ
2	1/0	D-	13	1/0	D15	24	1	ADSEL	35	1/0	AD7
3_		Vcc	14	1/0	D14	25	1	A7	36	1/0	AD6
4	\perp	TEST1	15	1/0	D13	26	1	A6	37	1/0	AD5
5	1	TEST2	16	1/0	D12	27	1	A5	38	1/0	AD4
6	1	XIN	17	_	GND	28	1	A4	39		GND
7	0	XOUT	18	_	Vcc	29	ī	A3	40	_	Vcc
8	. 1	CS	19	VO	D11	30		A2	41	1/0	AD3
9		RD	20	1/0	D10	31		A1	42	1/0	AD2
10	1	WR	21	1/0	D9	32		A0	43	1/0	AD1
11	I	RESET	22	1/0	D8	33	1	DACK	- 44	1/0	AD0

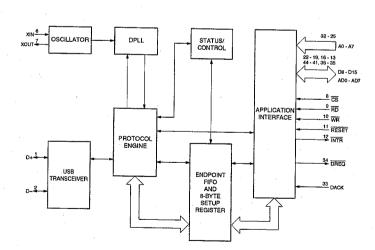
INPUTS A0 - A7 ADSEL

OUTPUTS

: DMA REQUEST : INTERRUPT REQUEST : CRYSTAL FEEDBACK DREQ INTR

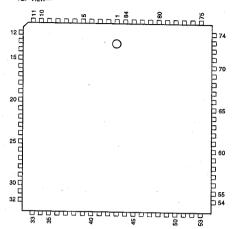
INPUTS/OUTPUTS

AD0 - AD7 D+, D-D8 - D15 : DATA BUS (LSB)/ADDRESS (INPUT) : DIFFERENTIAL USB DATA : DATA BUS (MSB)



XC5202-6PC84 (XILINX) XC5202-6PC84C

FIELD PROGRAMABLE LOGIC DEVICE



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	<u> </u>	GND	22	_	Vcc	43	_	GND	64	_	GND
2		Vcc	23	1/0	1/0	44	1/0	1/0	65	1/0	I/O (D3)
3	1/0	I/O (A8)	24	1/0	1/0	45	1/0	1/0	66	1/0	I/O (RS)
4	1/0	I/O (A9)	25	1/0	1/0	46	1/0	. 1/0	67	1/0	I/O (D2)
5	1/0	I/O (A10)	26	1/0	1/0	47	1/0	1/0	68	1/0	1/0
6	1/0	VO (A11)	27	1/0	1/0	48	1/0	1/0	69	1/0	1/O (D1)
7	1/0	I/O (A12)	28	1/0	1/0	49	1/0	1/0	70		10 (ACLK/BUSY/RDY)
8	1/0	I/O (A13)	29	1/0	1/0	50	1/0	1/0	71	1/0	I/O (DO, DIN)
9	1/0	I/O (A14)	30	1/0	M1 (I/O)	51	1/0	1/0	72	1/0	
10	1/0	I/O (A15)	31		GND	52		GND	73	1/0	I/O (DOUT)
11		Vcc	32	1/0	M0 (I/O)	53	1/0	DONE	74		CCLK
12	_	GND	33	_	Vcc	54		Vcc	75		Vcc
13	1/0	GCK1 (A16, I/O)	34	1/0	M2 (I/O)	55	T	PROGRAM	76	1/0	VO (TDO)
14	1/0	I/O (A17)	35	1/0	GCK2 (VO)	56	1/0	1/O (D7)	77		GND
15	1/0	I/O (TDI)	36	1/0	I/O (HDC)	57	1/0	GCK3 (VO)		1/0	I/O (A0, WS)
16	1/0	1/O (TCK)	37	1/0	1/O (LDC)	58	1/0	I/O (D6)	78	1/0	GCK4 (A1, I/O)
17	1/0	I/O (TMS)	38	1/0	1/0	59	1/0		79	1/0	I/O (A2, CS1)
18	1/0	1/0	39	1/0	1/0	60	1/0	I/O (D5)	80	1/0	I/O (A3)
19	1/0	1/0	40	1/0	1/0	61	1/0	I/O (CS0)	81	1/0	I/O (A4)
20	1/0	1/0	41		I/O (ERR, INIT)	62		I/O (D4)	82	1/0	VO (A5)
21	_	GND	42	1/0			1/0	1/0	83	1/0	I/O (A6)
		C14D	42		Vcc	63		Vcc	84	1/0	I/O (A7)

INPUTS CSO, CS1 DO - D7

CHIP SELECT

DATA
SERIAL CONFIGURATION DATA
GLOBAL CLOCK DIN GCK1 - GCK4

M0 - M2 PROGRAM RS

MODE
FPGA CONFIGURATION MEMORY CLEAR
READ STROBE
TEST CLOCK
TEST DATA TCK TDI

TEST MODE SELECT WRITE STROBE TMS WS

: ADDRESS

A0 - A17 DOUT : ADDRESS
: SERIAL CONFIGURATION DATA
: HIGH DURING CONFIGURATION
: LOW DURING CONFIGURATION
: LOW DURING CONFIGURATION
: USEFUL FOR CLOCKED PROMS
: TIMING INDICATION TO WRITE INTO THE FPGA
: TEST DATA HDC LDC RCLK

RDY/BUSY

TDO

INPUTS/OUTPUTS CCLK

JTS

CONFIGURATION CLOCK

INPUT FOR DELAYING THE GLOBAL LOGIC INITIALIZATION AND OUTPUT ENABLE/OUTPUT FOR INDICATING THE COMPLETION OF THE CONFIGURATION PROCESS

ERR

OF THE COURTSURATION PROCESS

ERROR I/O

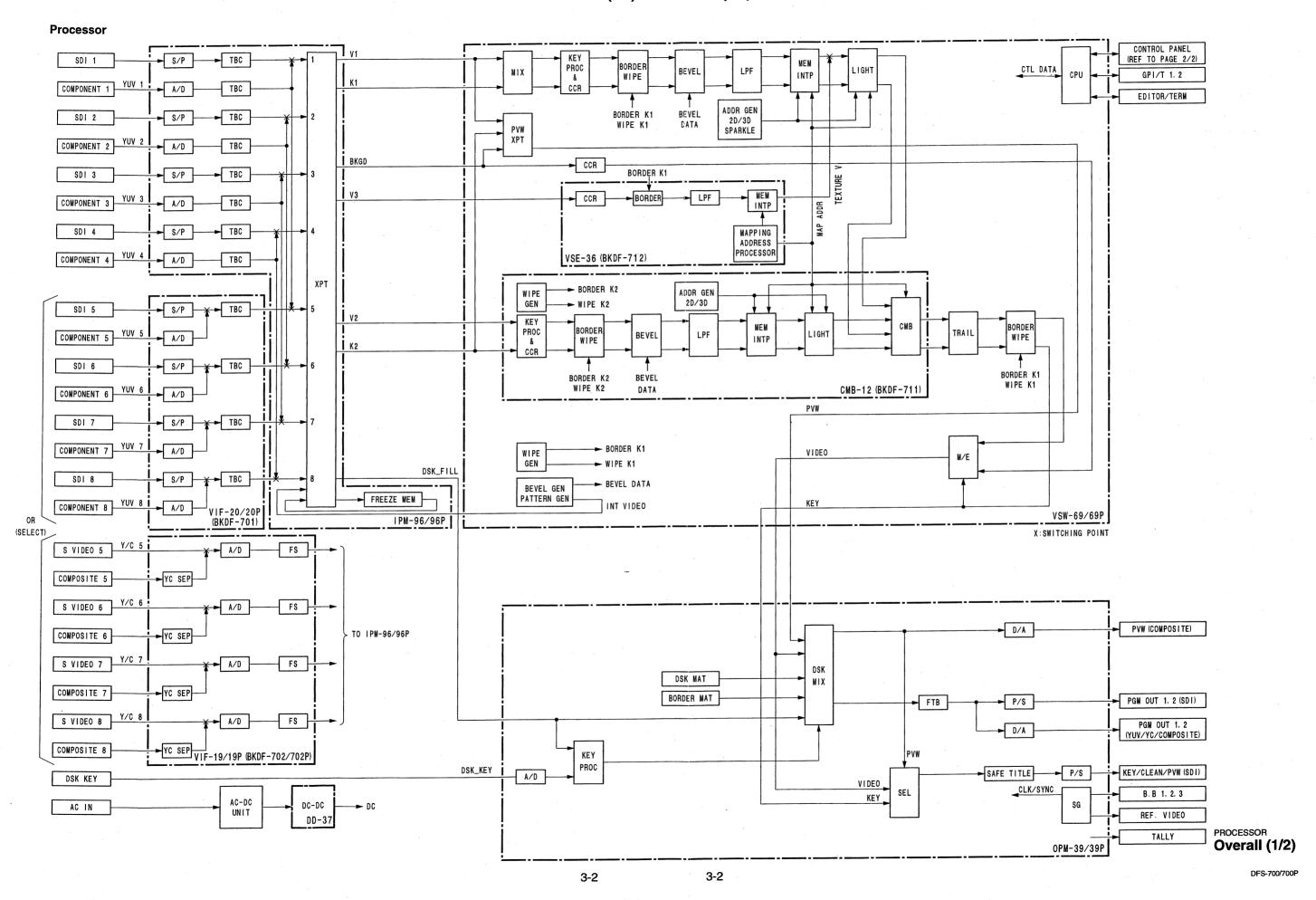
: INPUT/OUTPUT

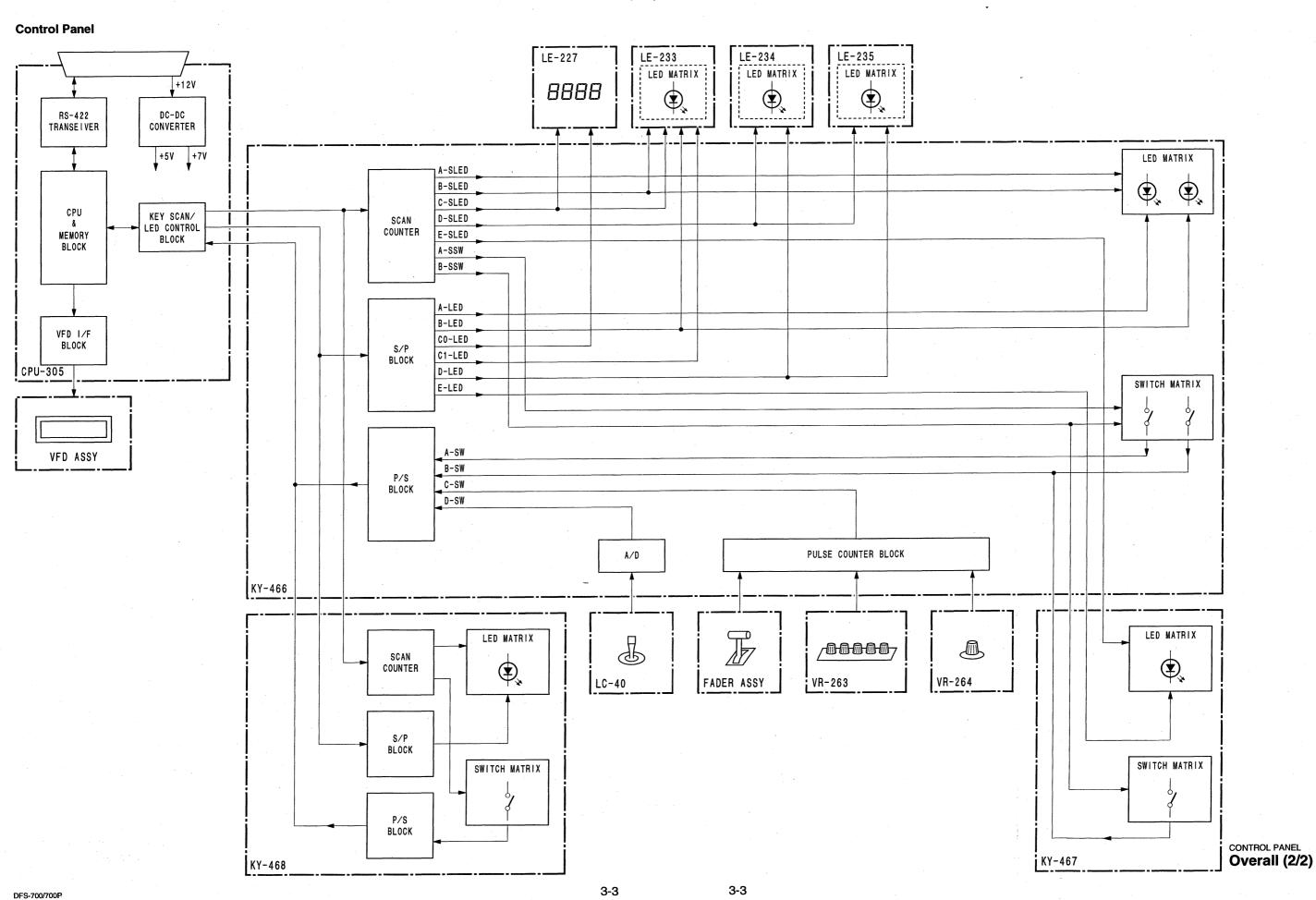
: INTERNAL CONFIGURATION MEMORY CLEAR I/O INIT

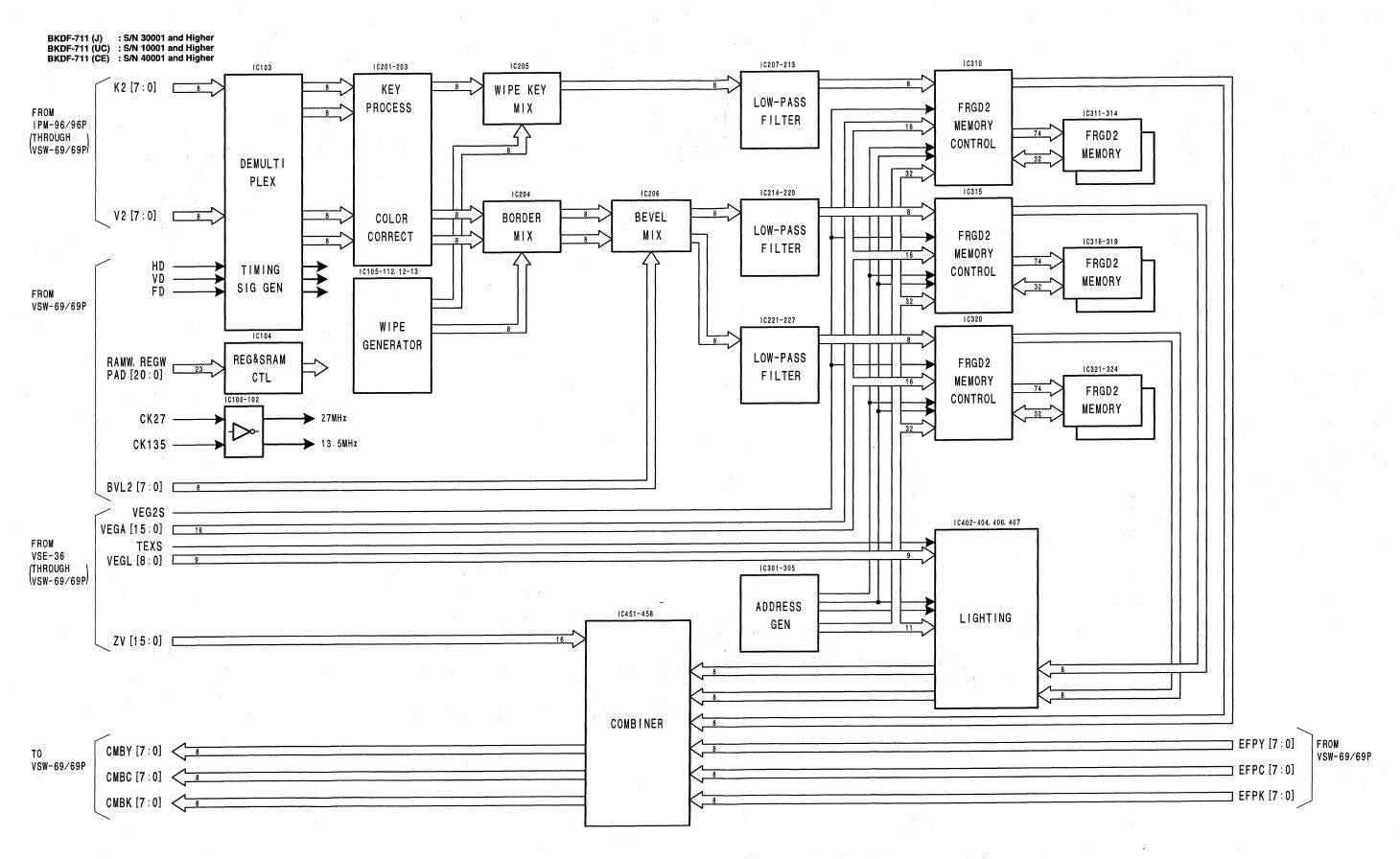
Section 3 Block Diagrams

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DIGITAL MULTI EFFECTS BOARD

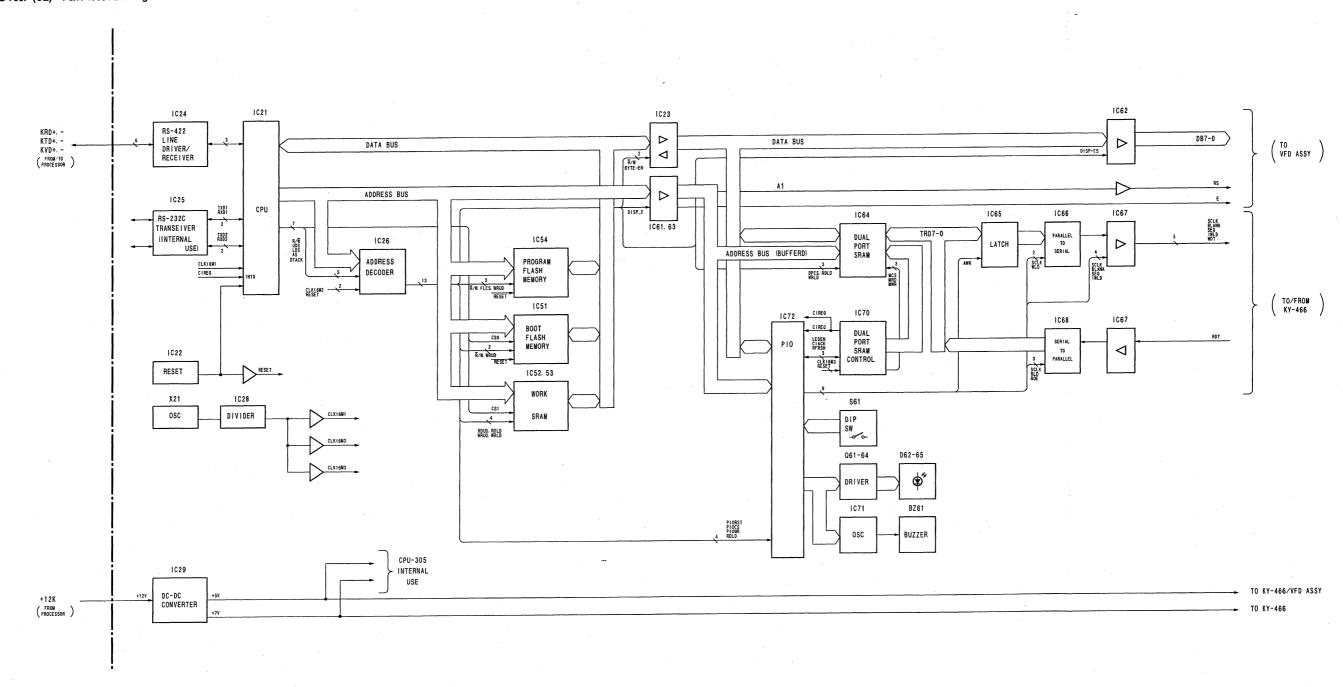
CMB-12

BKDF-711

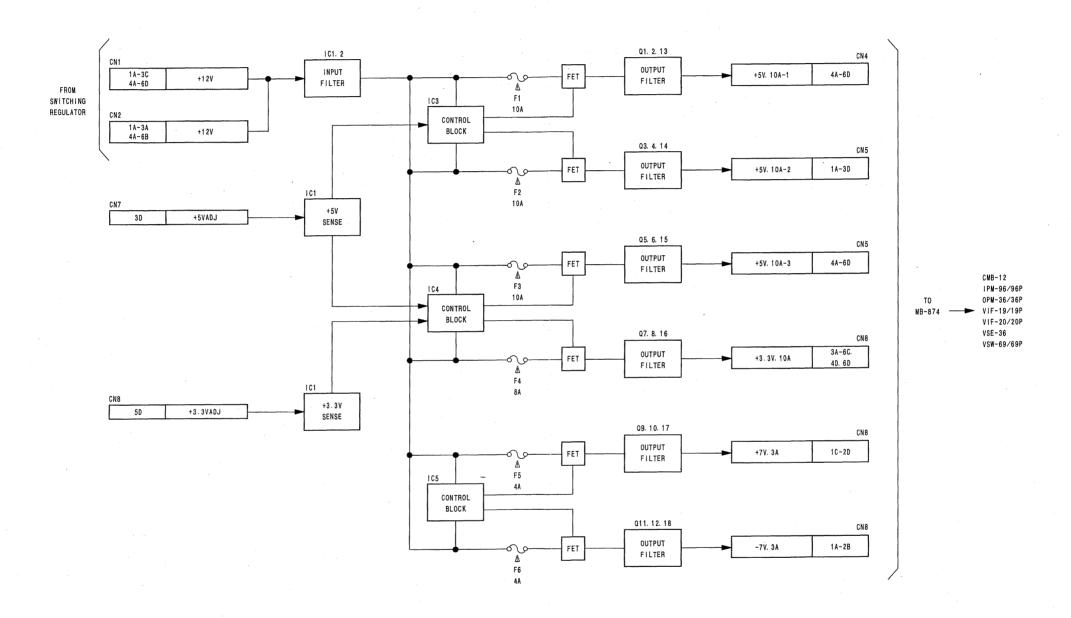
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3-4

DFS-700/700P

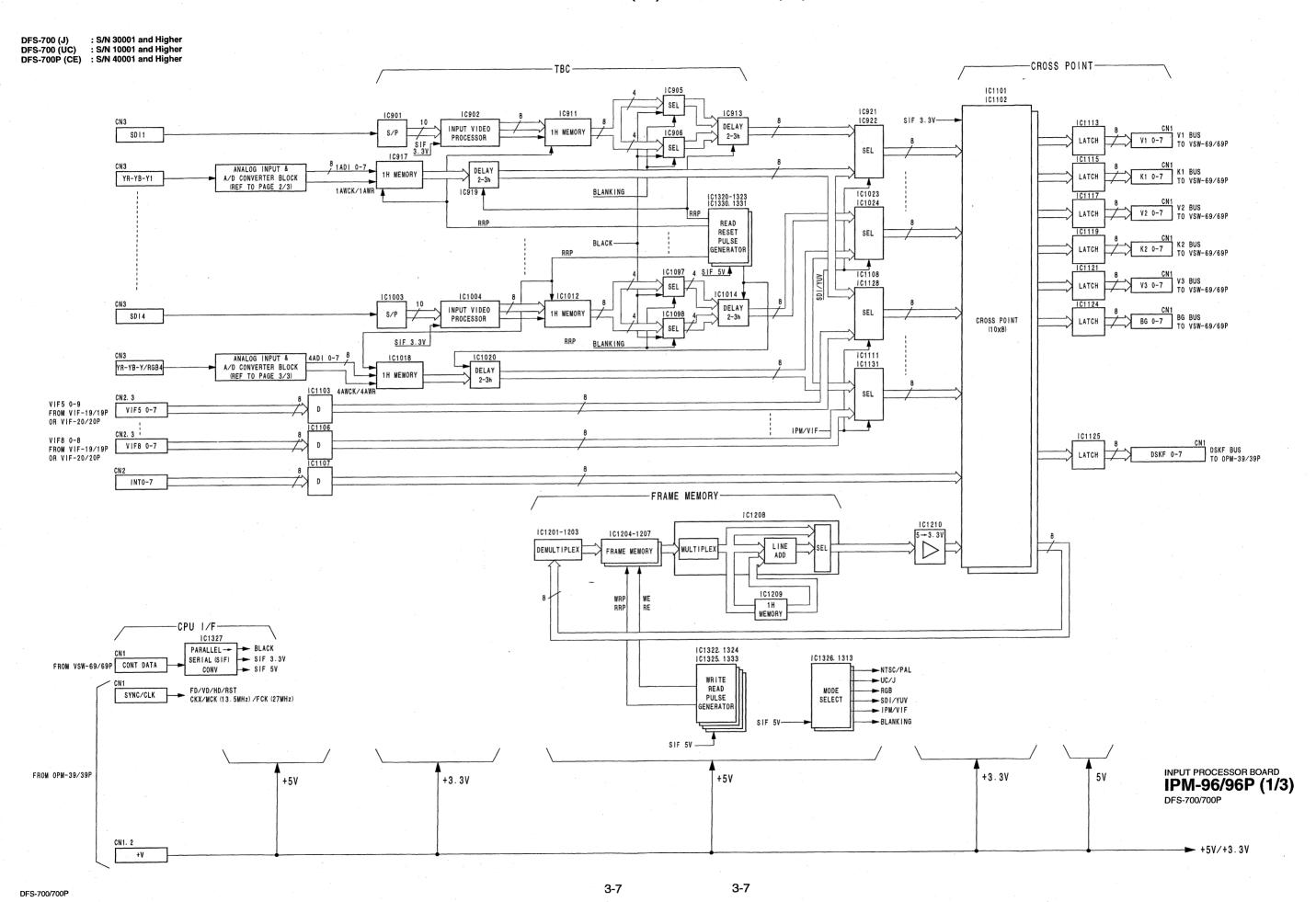


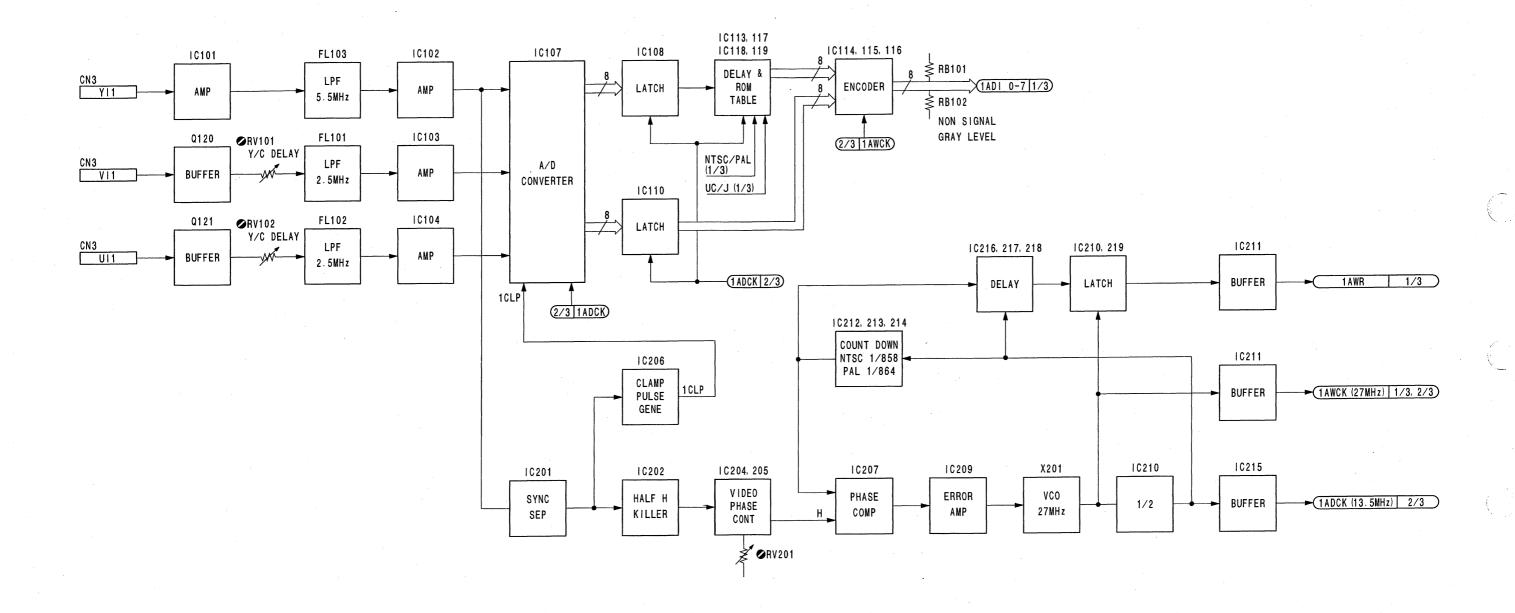
CPU BOARD CPU-305 DFS-700/700P



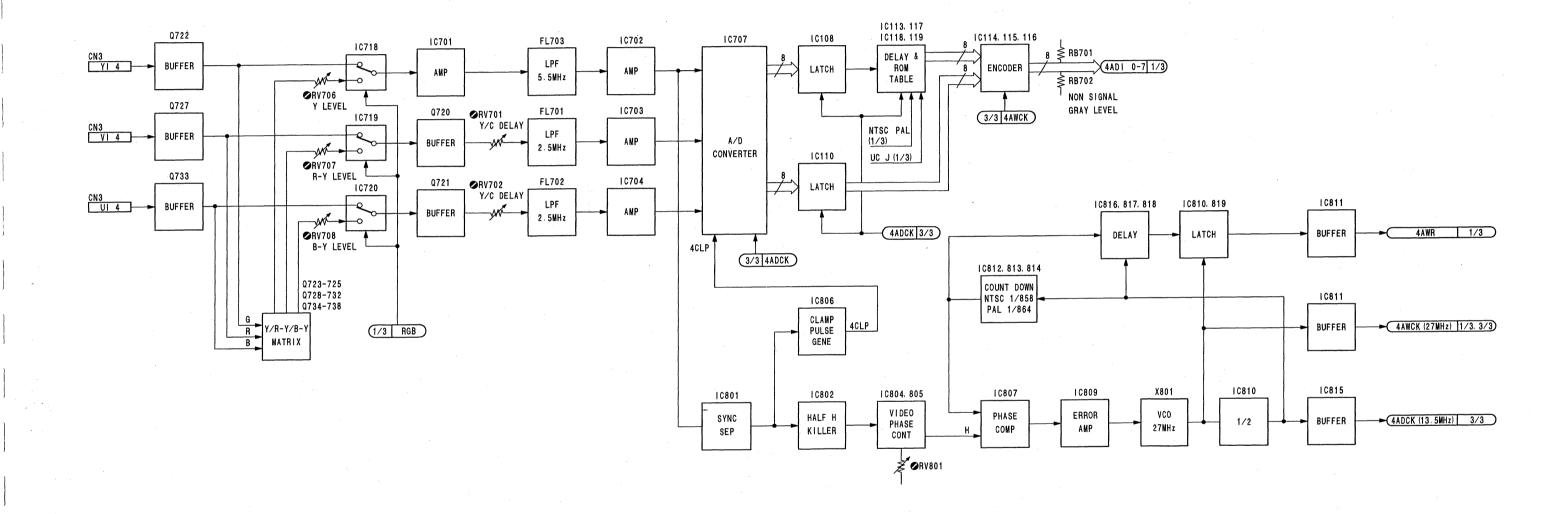
DC-DC CONVERSION BOARD DD-37
DFS-700/700P

DFS-700/700P

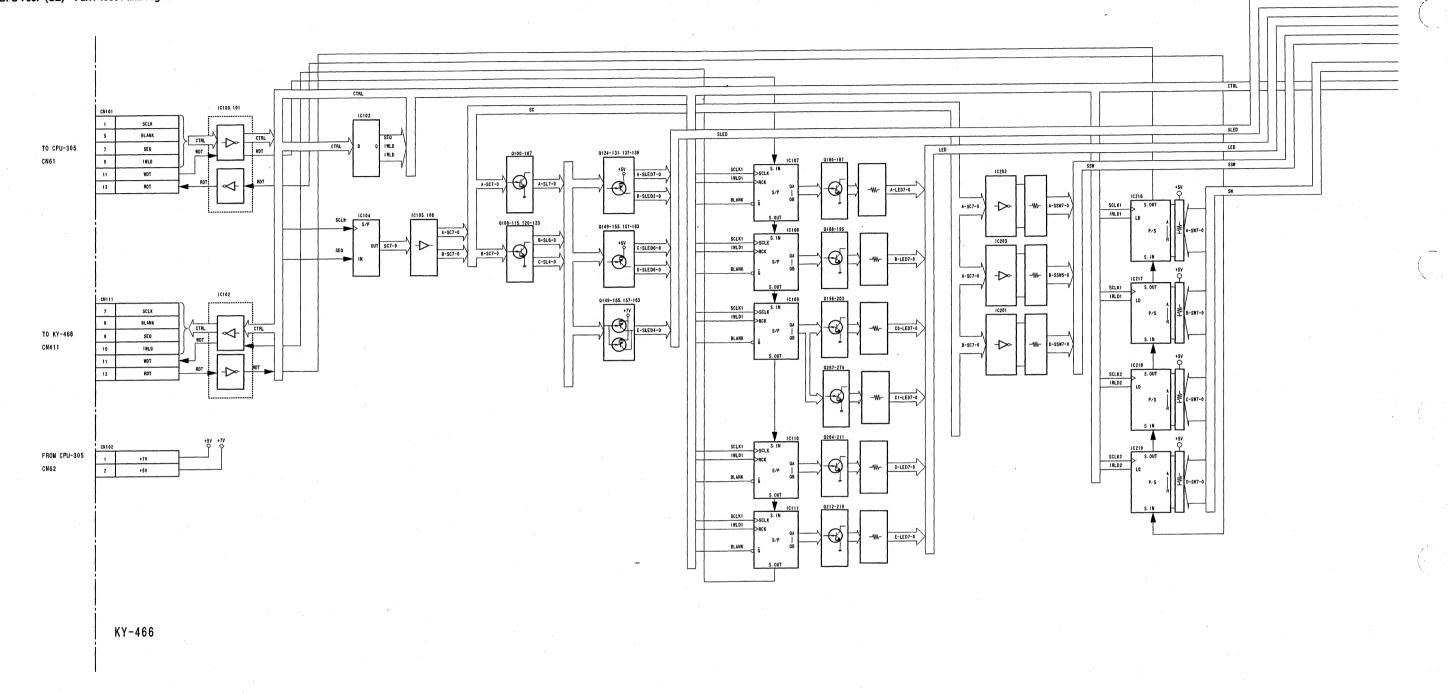


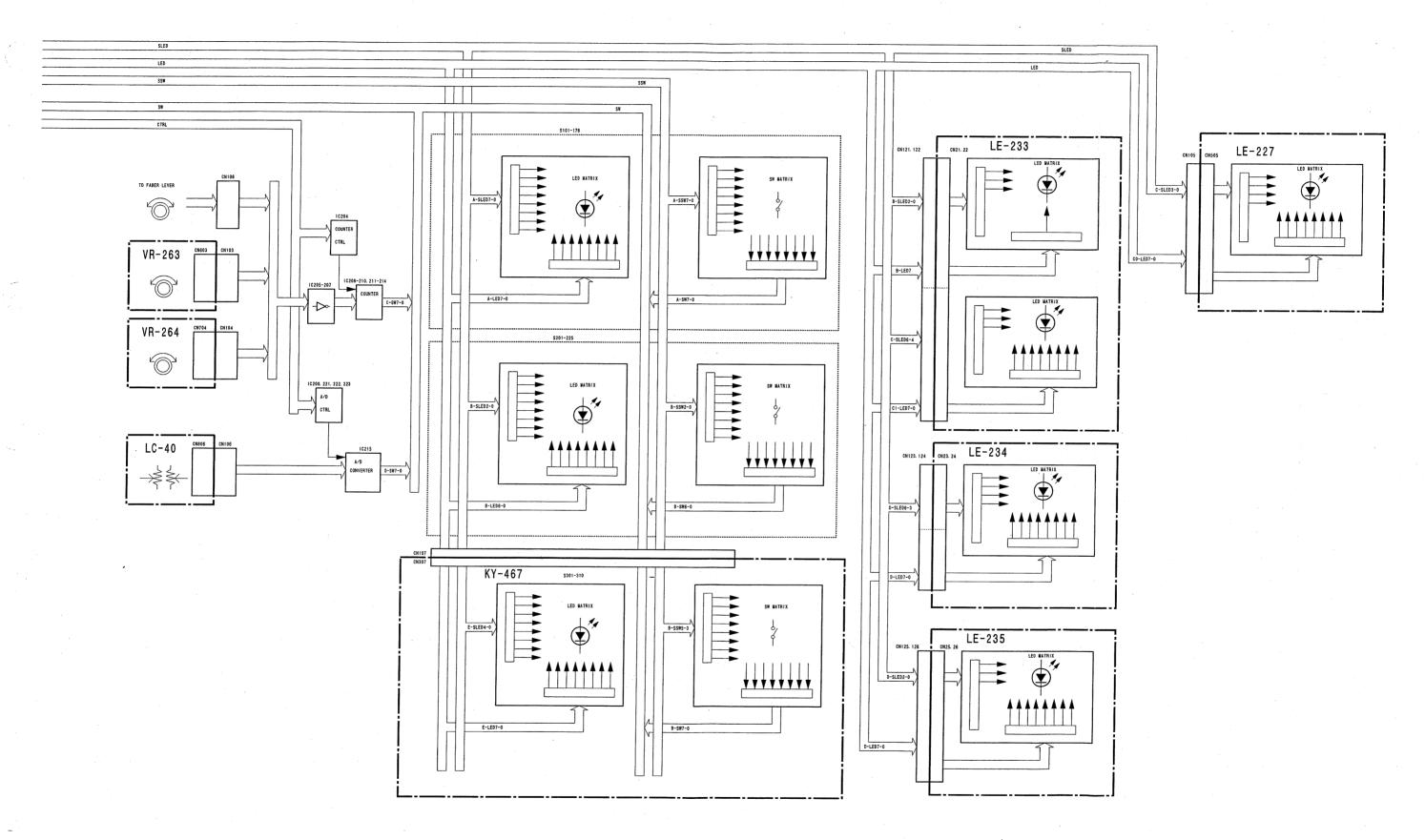


INPUT PROCESSOR BOARD IPM-96/96P (2/3) DFS-700/700P

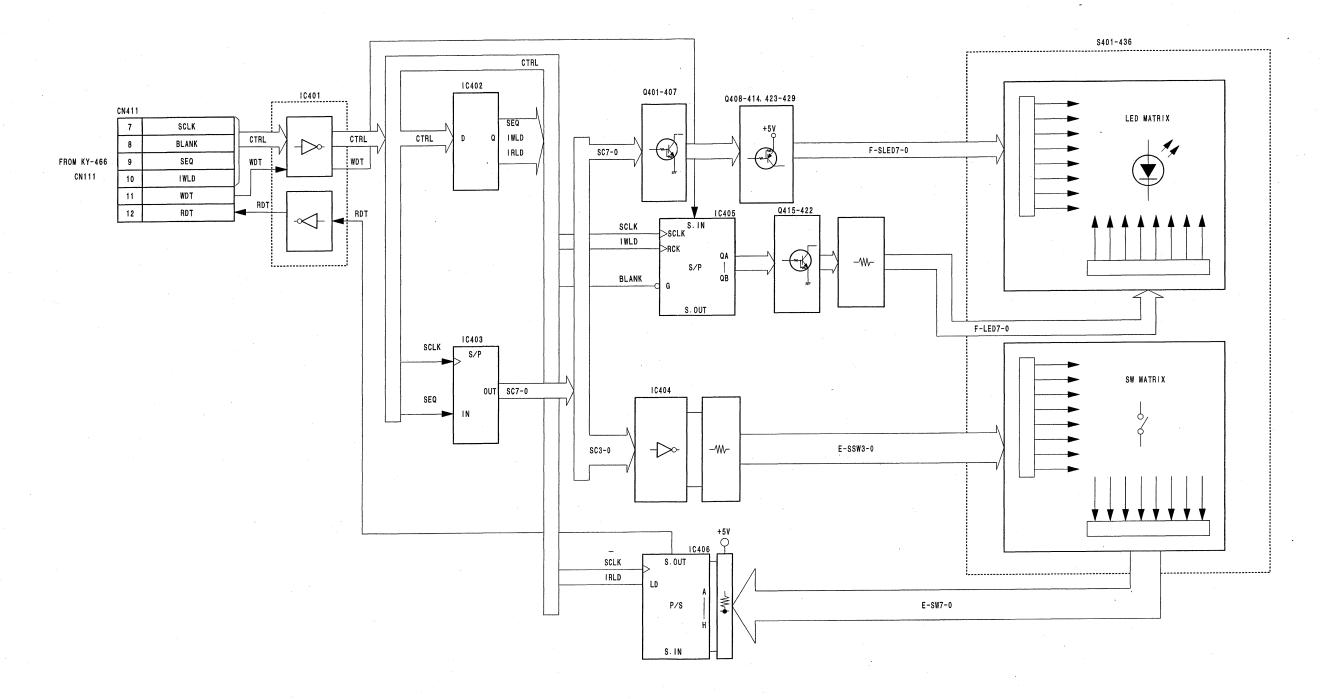


INPUT PROCESSOR BOARD IPM-96/96P (3/3) DFS-700/700P



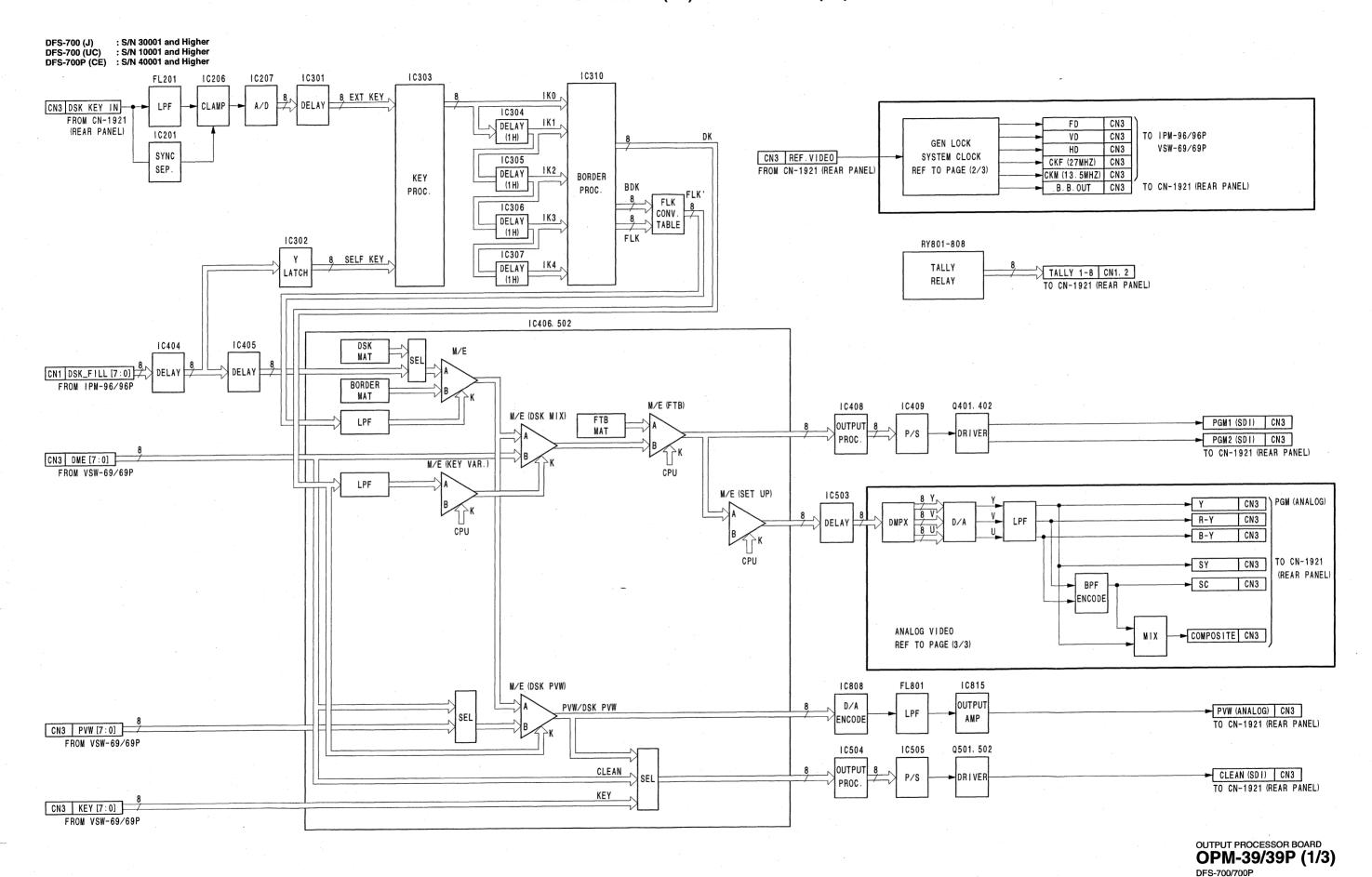


SWITCH BOARD **KY-466/467** DFS-700/700P

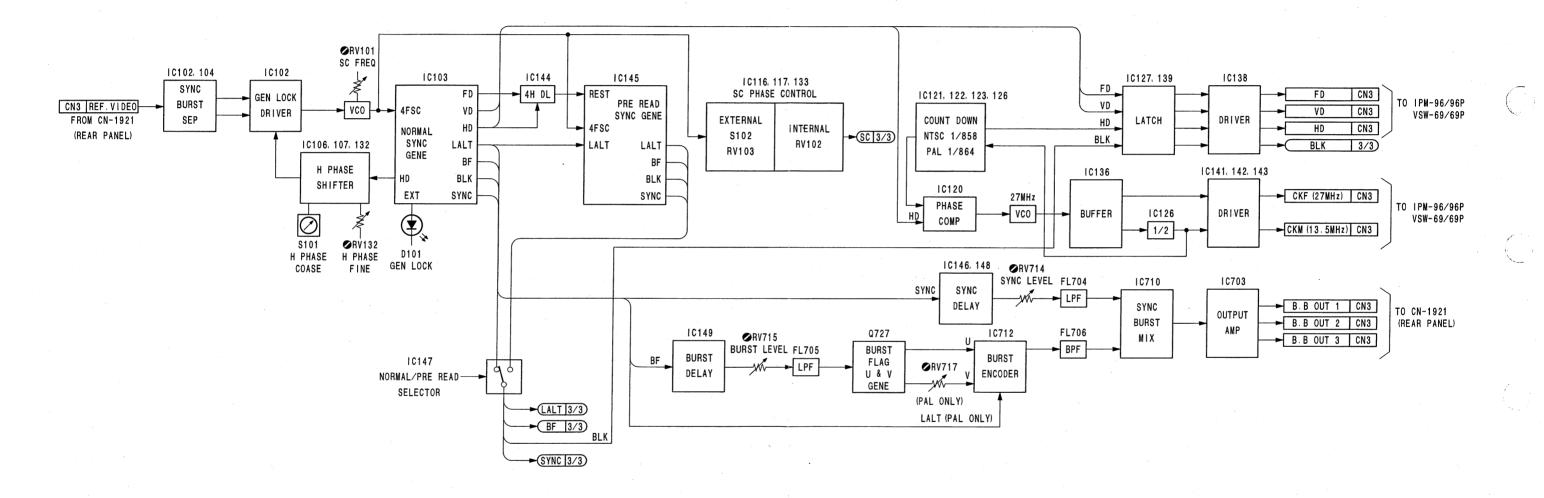


SWITCH BOARD **KY-468** DFS-700/700P

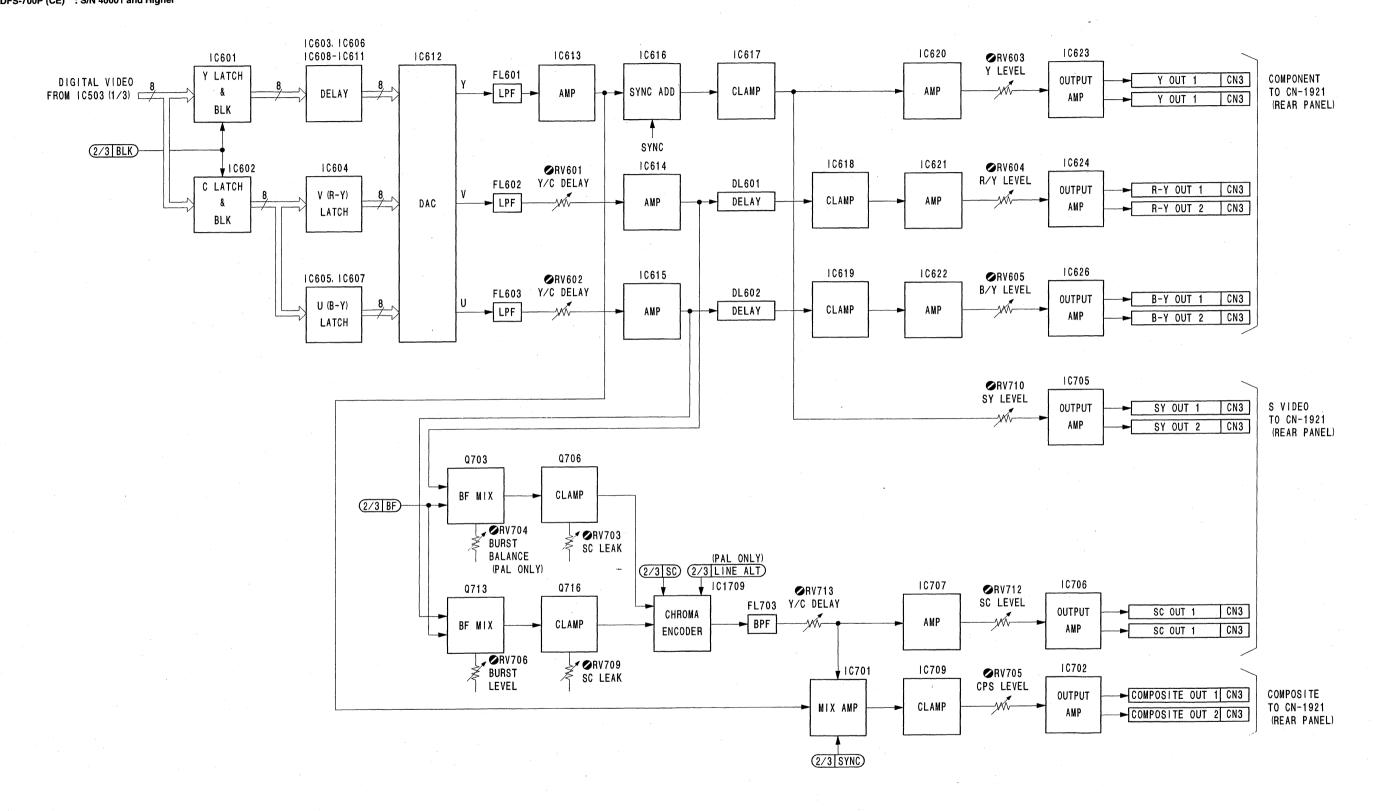
3-12



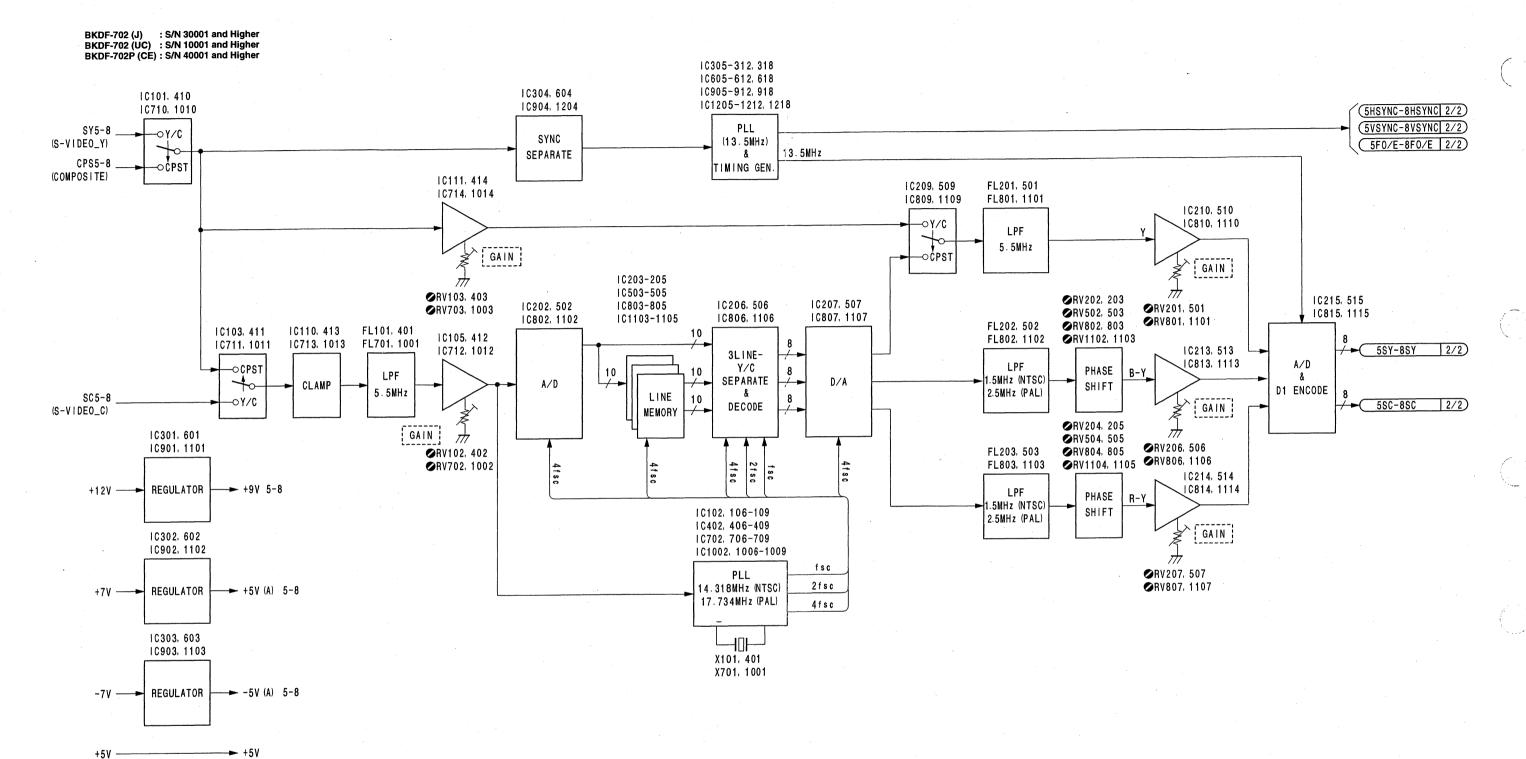
3-13



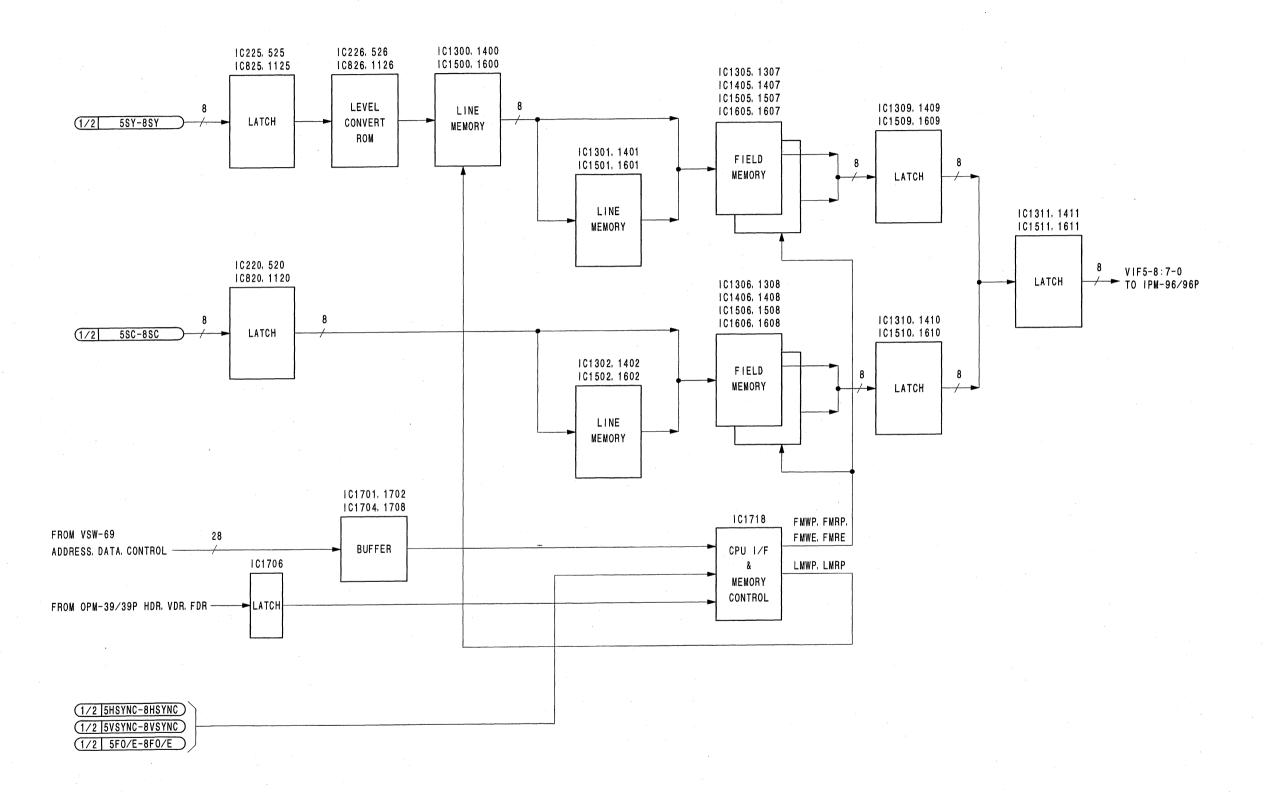
OPM-39/39P (2/3)
DFS-700/700P



OPM-39/39P (3/3)
DFS-700/700P

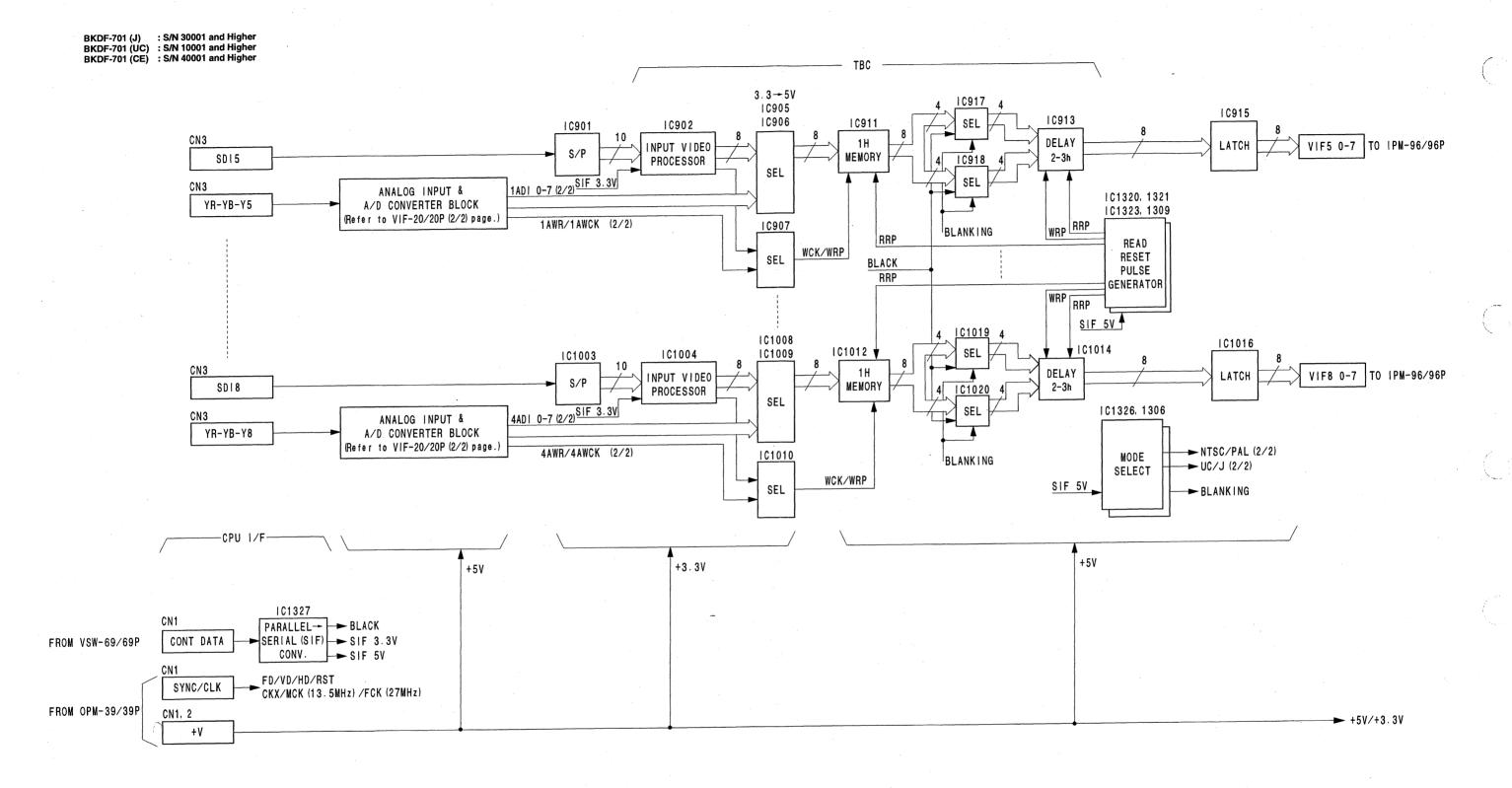


ANALOG COMPOSITE INPUT BOARD VIF-19/19P (1/2)
BKDF-702/702P



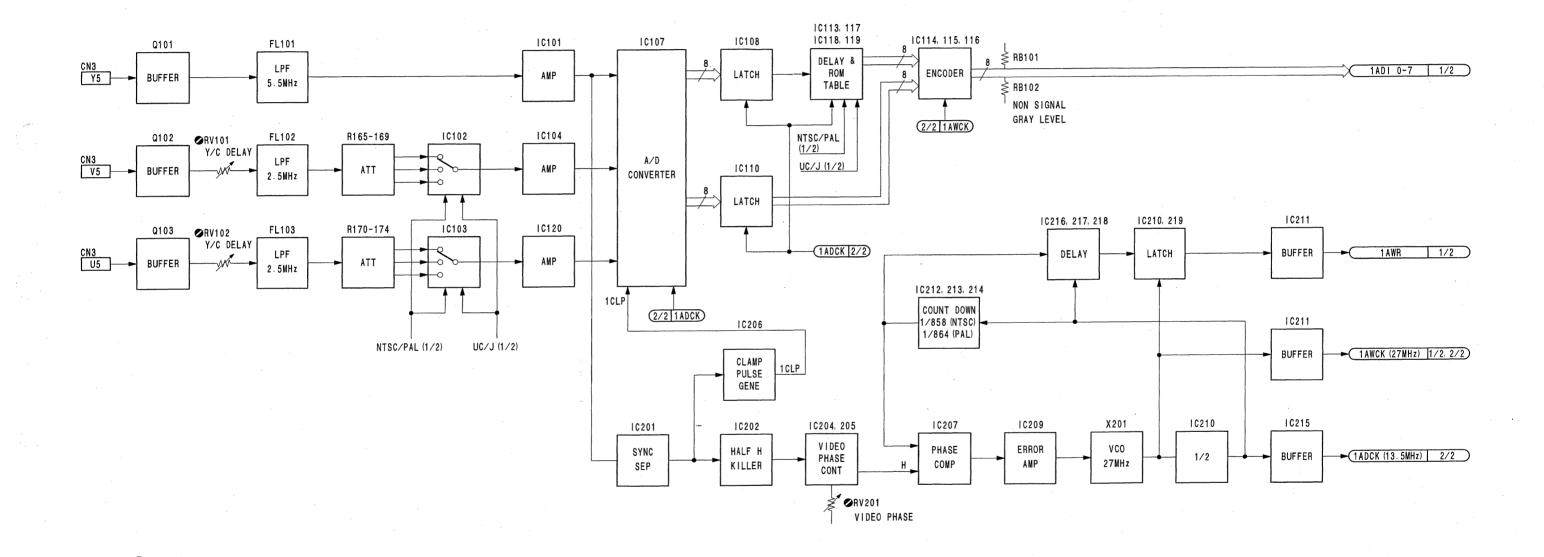
ANALOG COMPOSITE INPUT BOARD VIF-19/19P (2/2)
BKDF-702/702P

VIF-20/20P (1/2) VIF-20/20P (1/2)

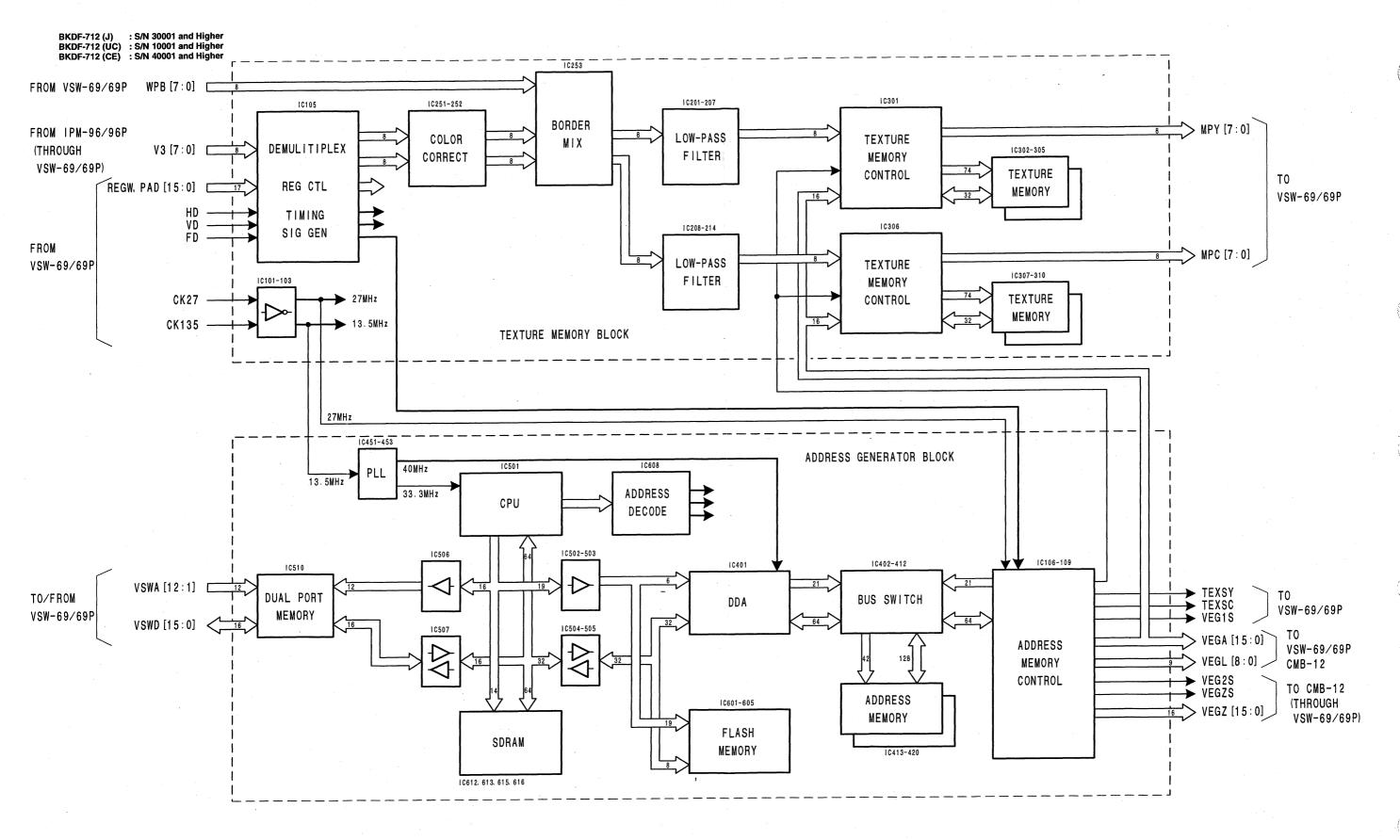


VIF-20/20P (1/2)
BKDF-701

BKDF-701 (J) : S/N 30001 and Higher BKDF-701 (UC) : S/N 10001 and Higher BKDF-701 (CE) : S/N 40001 and Higher

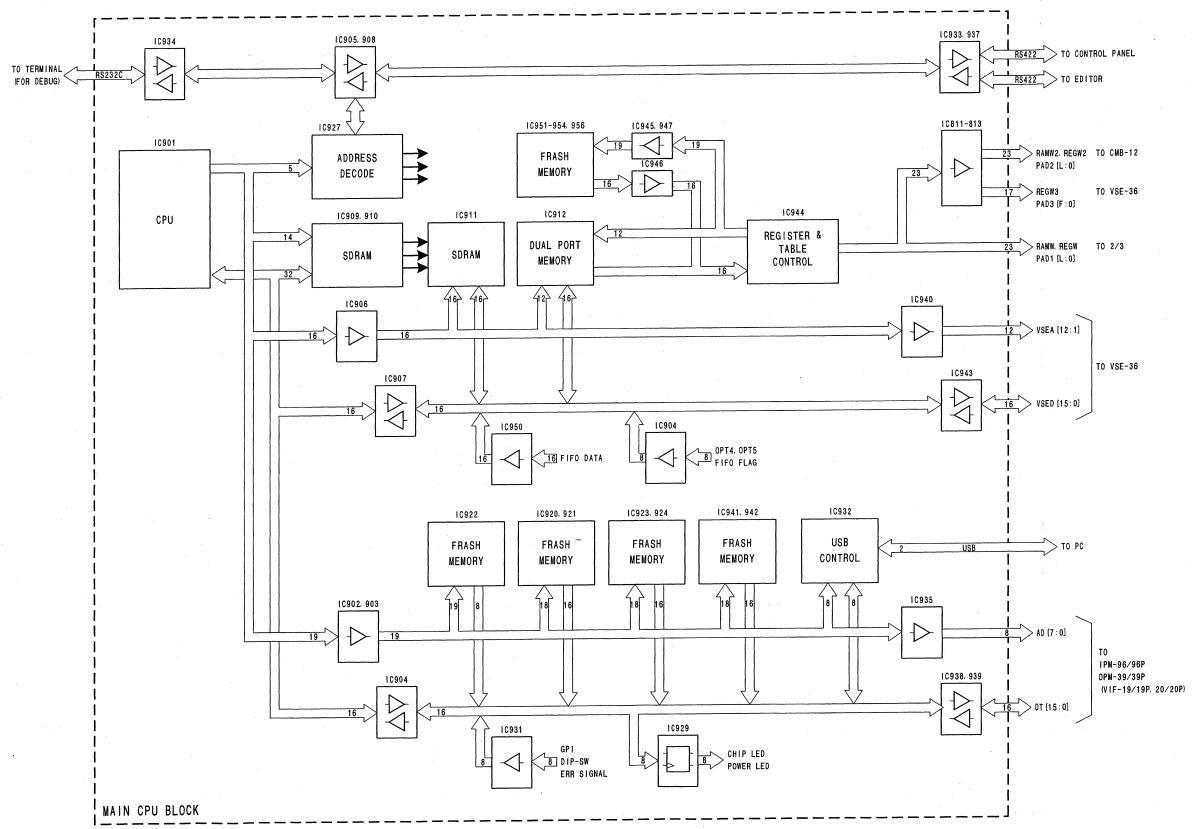


VIF-20/20P (2/2)
BKDF-701

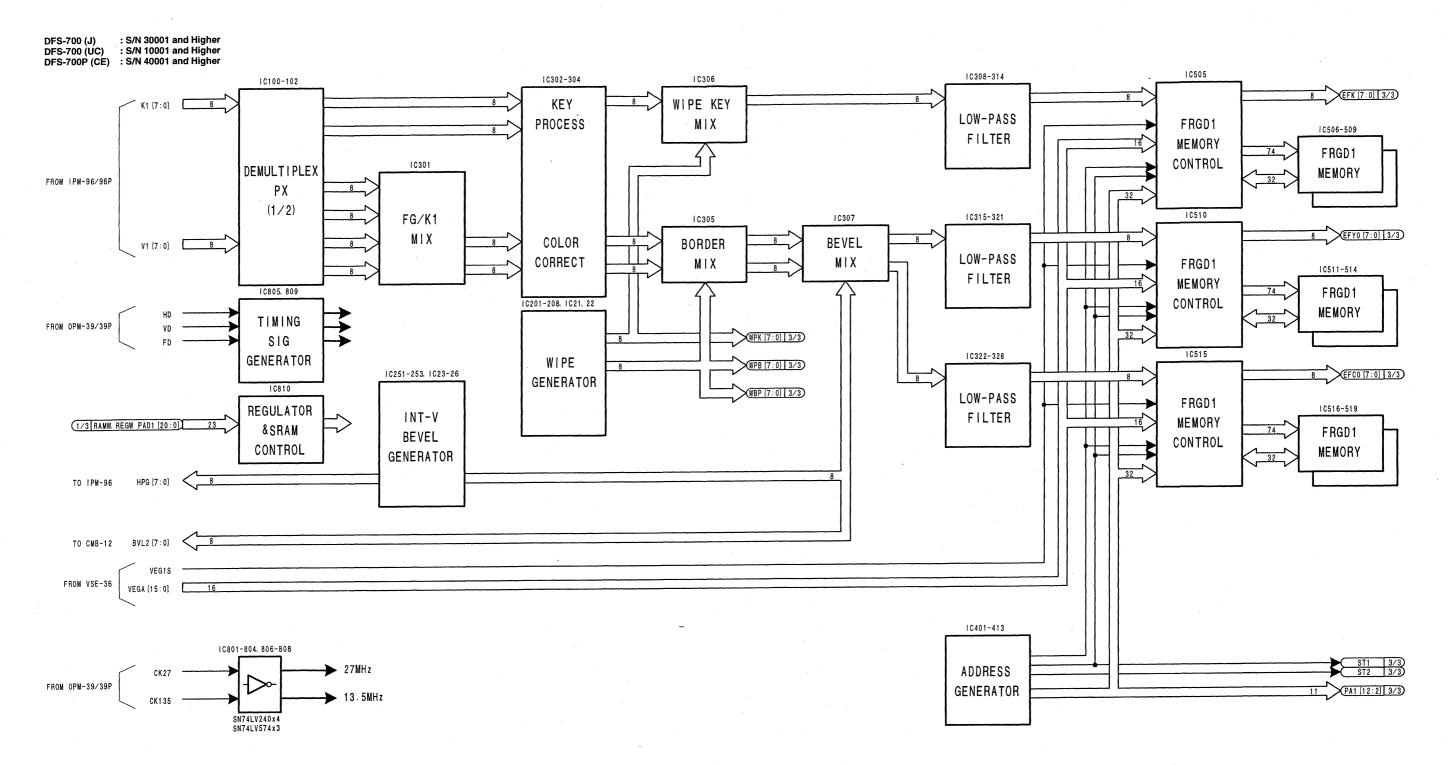


3D VIDEO MAPPING EFFECTS BOARD **VSE-36**BKDF-712

3-20



VIDEO PROCESSOR BOARD VSW-69/69P (1/3) DFS-700/700P



VIDEO PROCESSOR BOARD VSW-69/69P (2/3) DFS-700/700P DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher : S/N 40001 and Higher IC111, 136, 137 IC109, 116-119 10701-712, 72 FROM CMB-12 CMBK [7:0] 8 KEY [7:0] TO OPM-39/39P EFK [7:0] CMB-12 2/3 EFK [7:0] WIPE KEY DLY & FF 10601-609 MIX CMB-12 CMBY [7:0] > EFY[7:0] CMB-12 TRAIL > EFC [7:0] CMB-12 CMB-12 CMBC [7:0] 10128, 129, 132, 133 IC108 MULTIPLEX B DME [7:0] TO OPM-39/39P 2/3 EFY0 [7:0] 8 **BORDER** MIX FF 10209-210 FIELD 2/3 WPK [7:0] MEMORY 2/3 WPB [7:0] 2/3 EFC0 [7:0] 8 FG/BG LIGHTING MIX TEXSY TEXSC FROM VSE-36 MPC [7:0] VEGL [8:0] 2/3 ST1 2/3 ST2 10112, 113 2/3 PA1 [12:2] IC114, 115 IC100, 103, 106 COLOR FIELD BG [7:0] 8 CORRECT MEMORY FROM DEMULTIPLEX IPM-96/96P (2/2)IC121-123. 125-127 IC120, 124 IC130, 131, 134, 135 PVW XPT K2 [7:0] MULTIPLEX PVW [7:0] TO OPM-39/39P DELAY FIELD SELECT MEMORY FF VIDEO PROCESSOR BOARD VSW-69/69P (3/3) DFS-700/700P

Section 4 Schematic Diagrams

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BKDF-701

Board Name	Function	Page		
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BKDF-702/702P

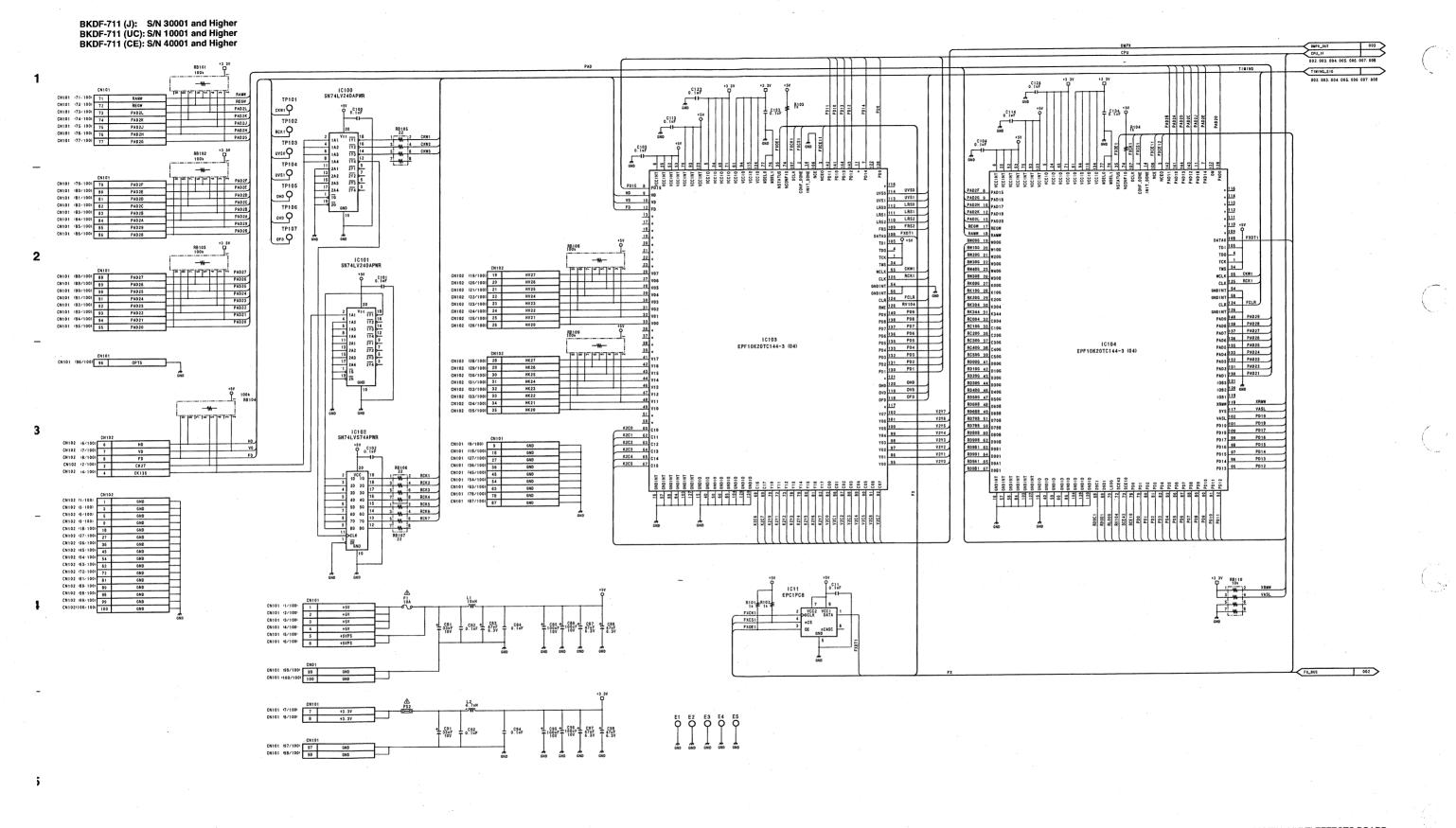
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BKDF-711

Board Name	Function	Page	
CMB-12	Digital Multi Effects Board	4-2	

BKDF-712

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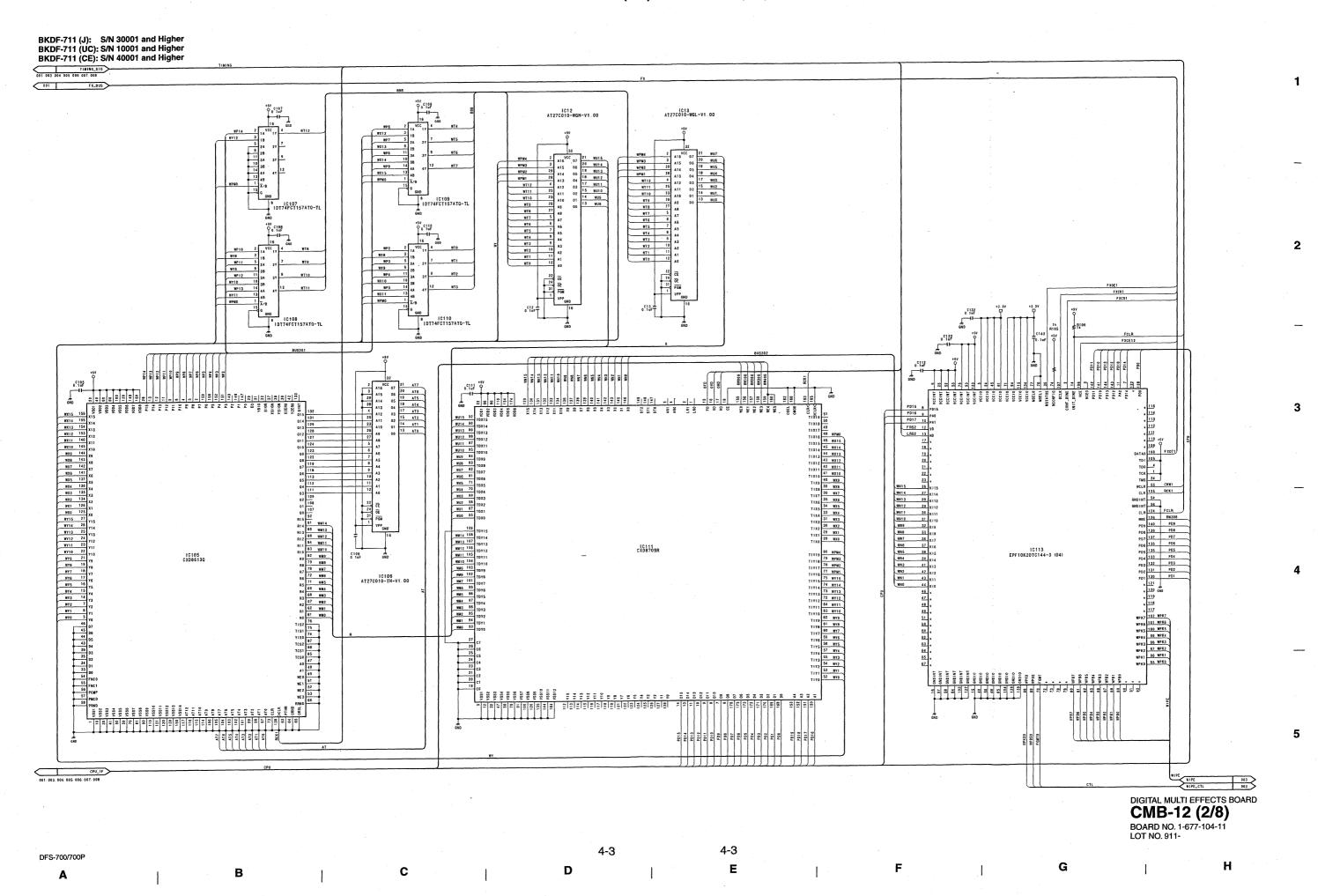


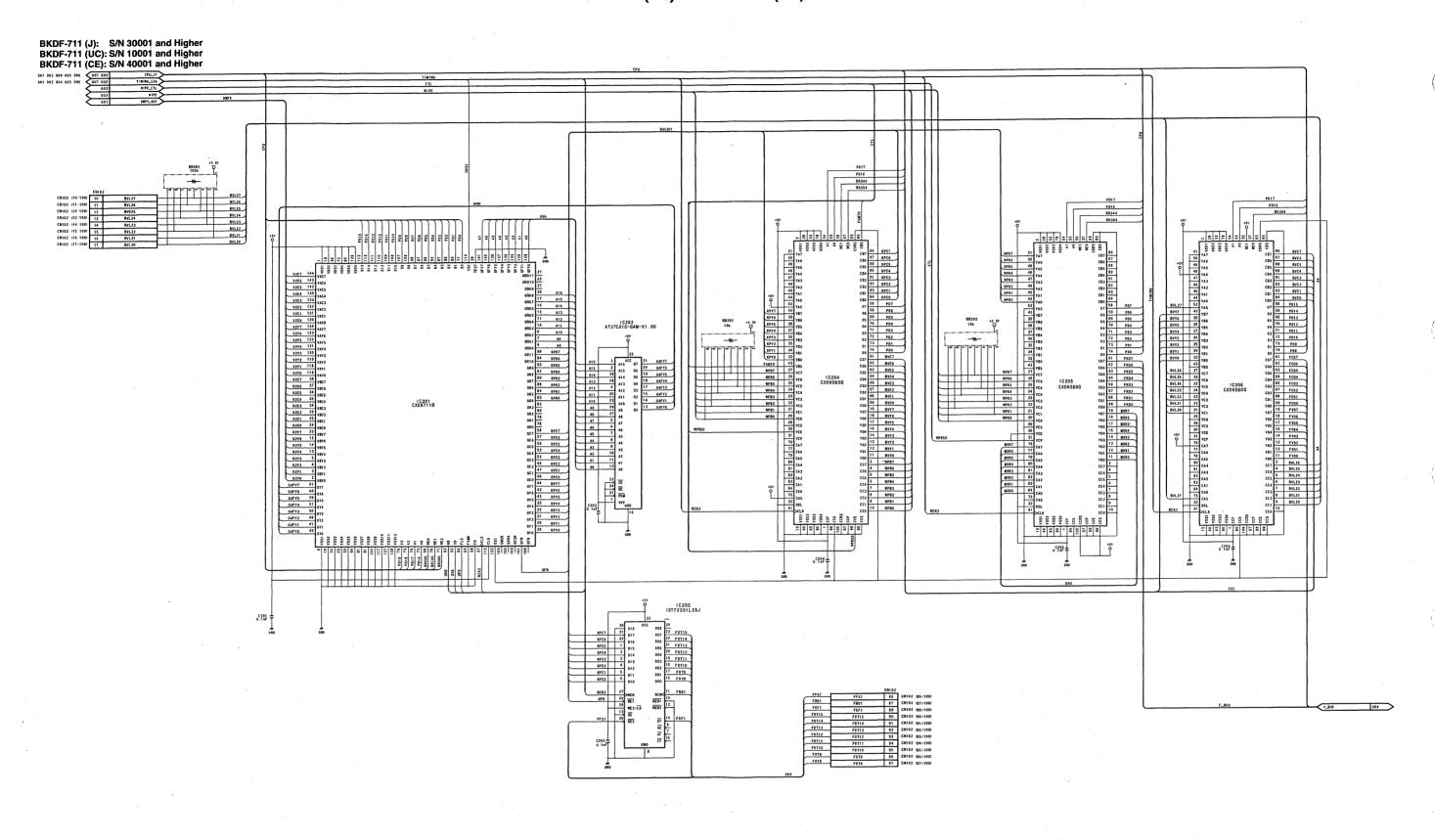
DIGITAL MULTI EFFECTS BOARD CMB-12 (1/8) BOARD NO. 1-677-104-11 LOT NO. 911-

DFS-700/700P

4-2 4-2 G D.

SONY-SP1382 / DRUCK 26



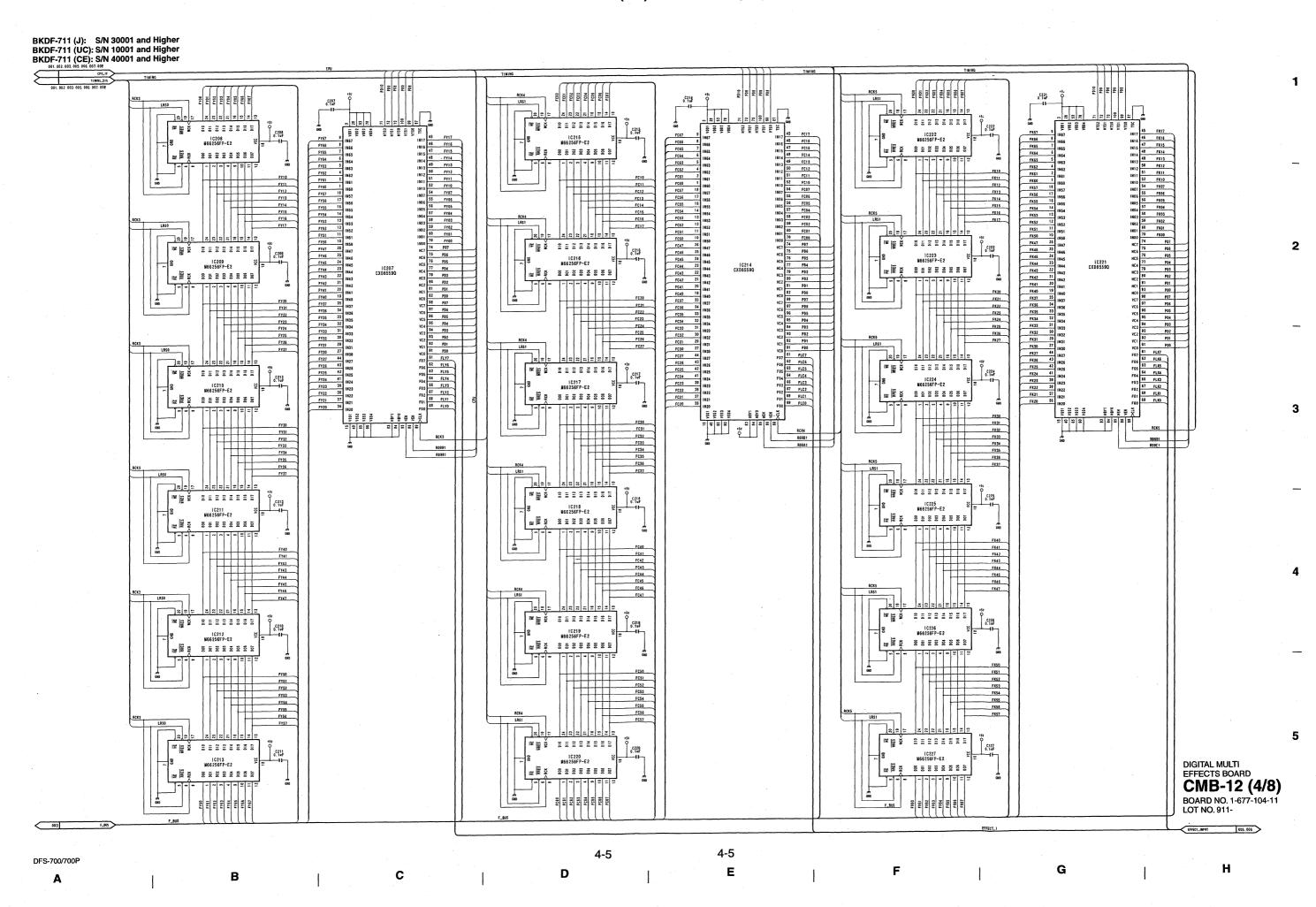


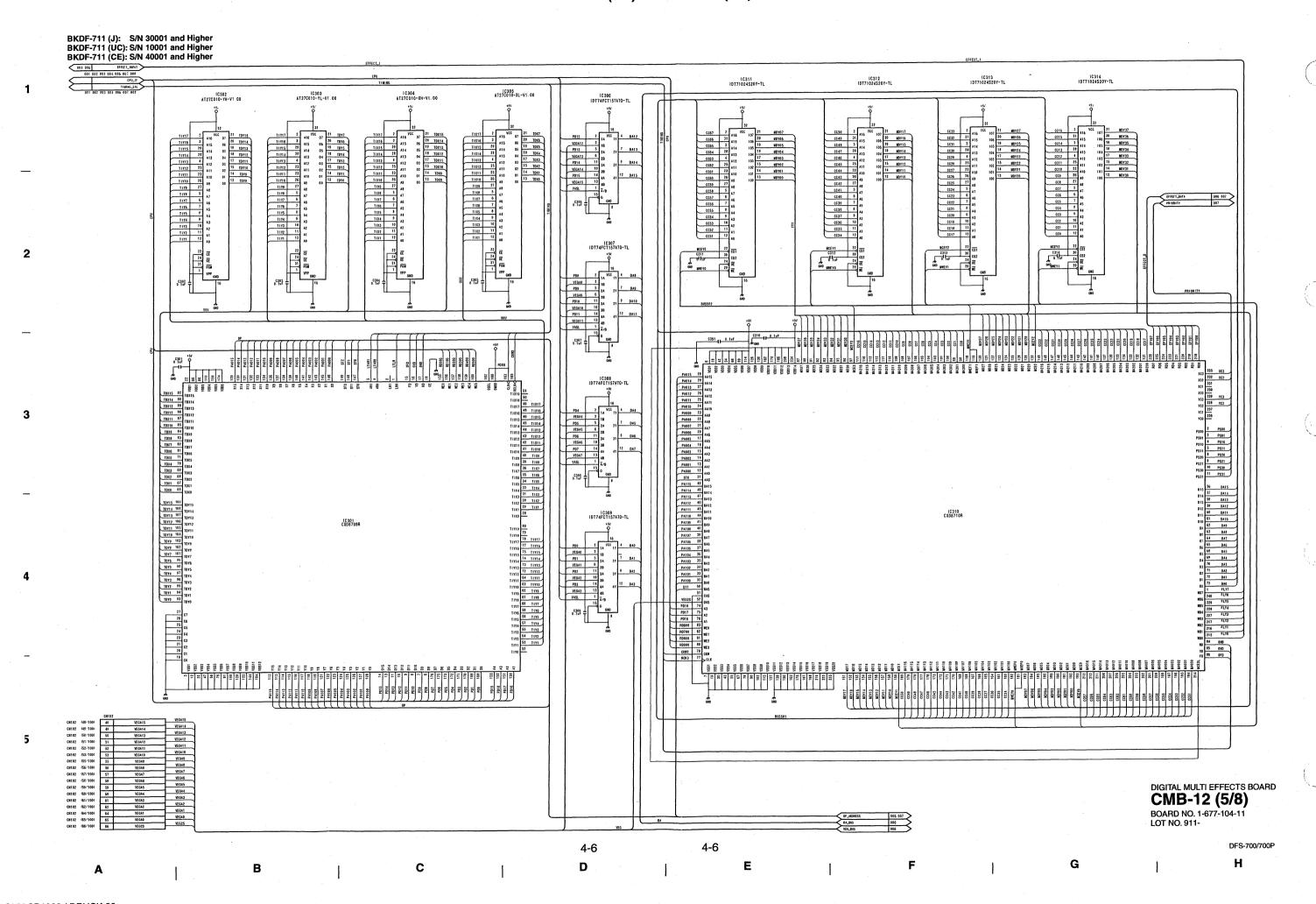
DIGITAL MULTI EFFECTS BOARD CMB-12 (3/8)

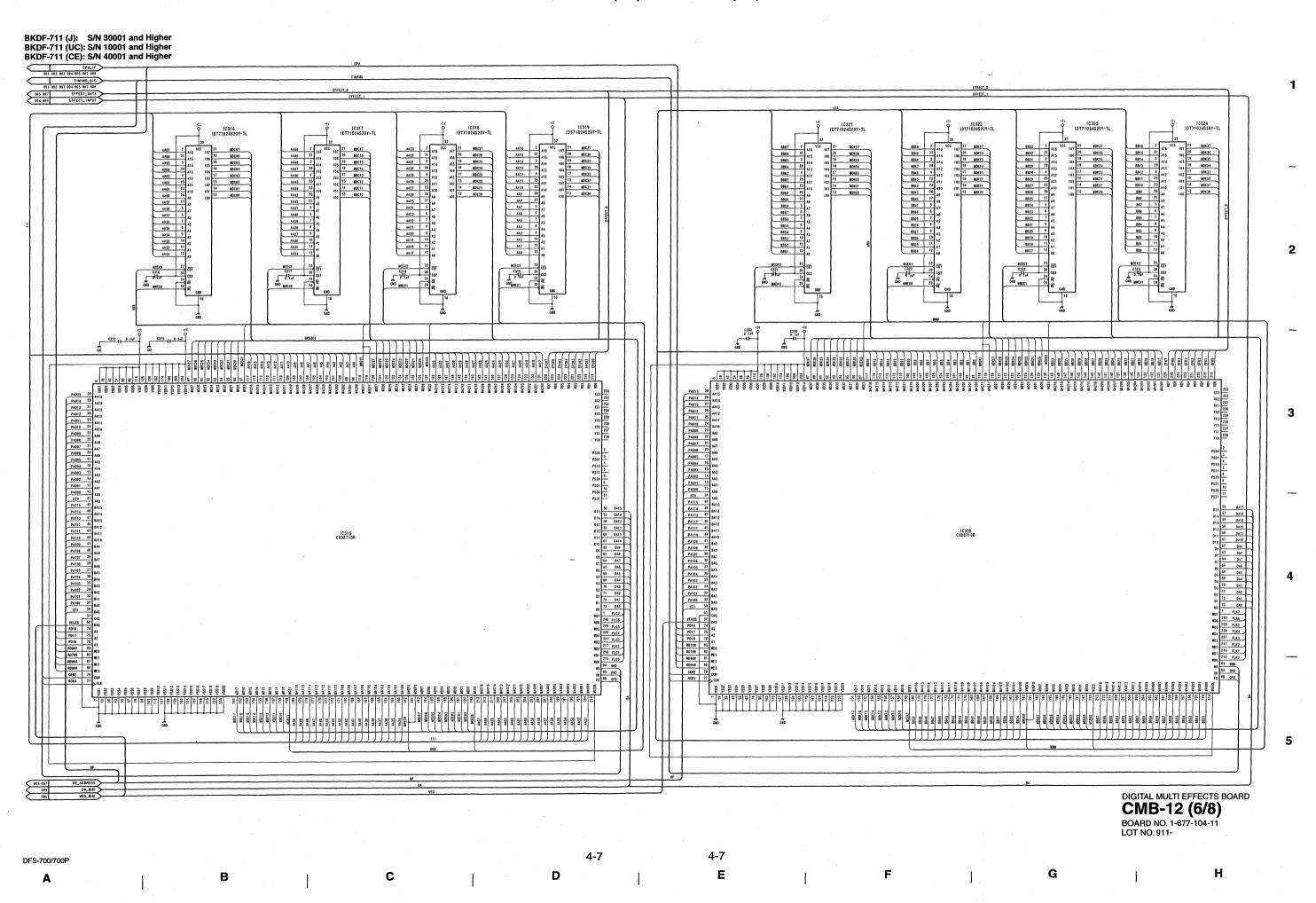
BOARD NO. 1-677-104-11 LOT NO. 911-

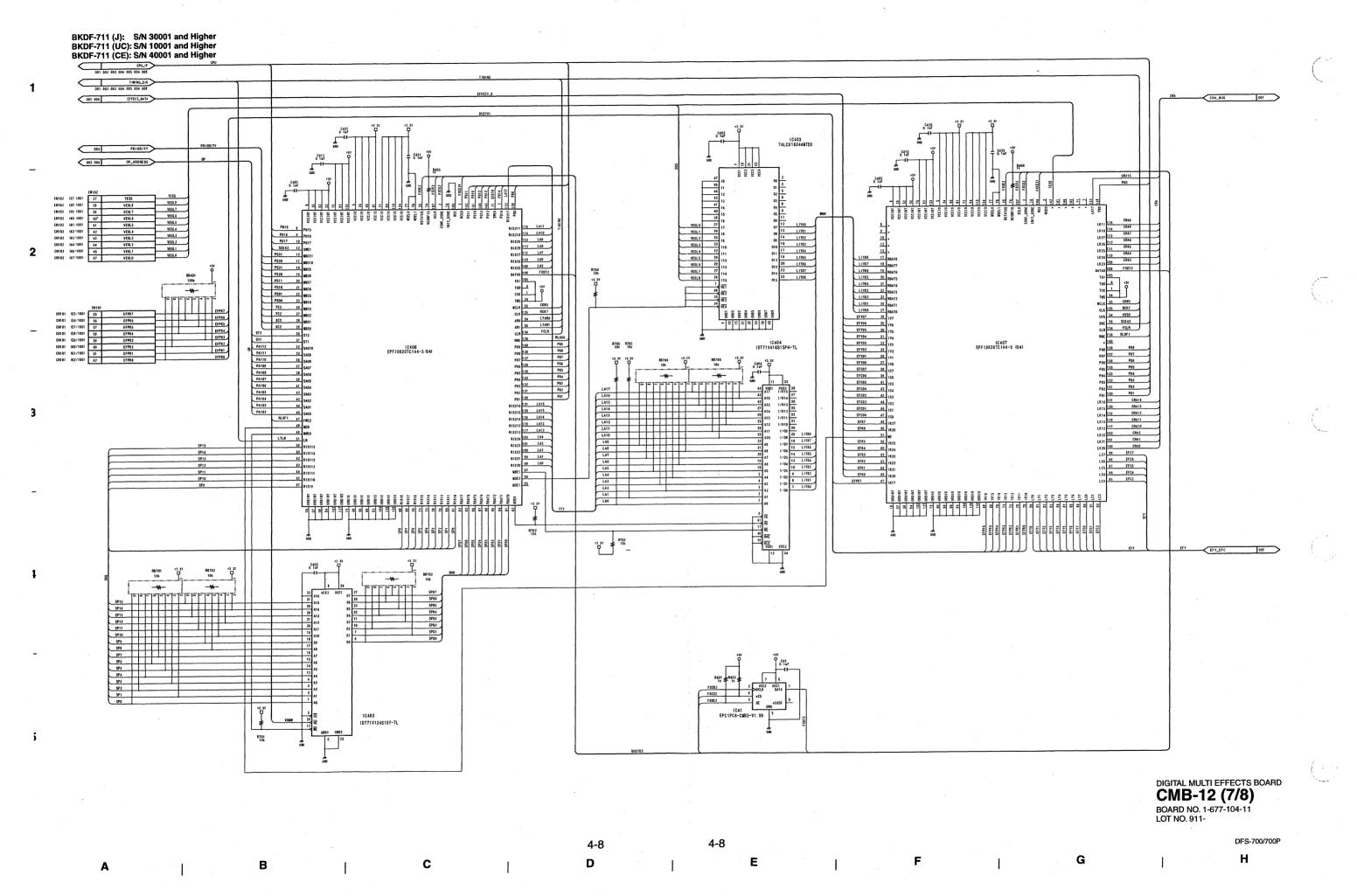
DFS-700/700P Н

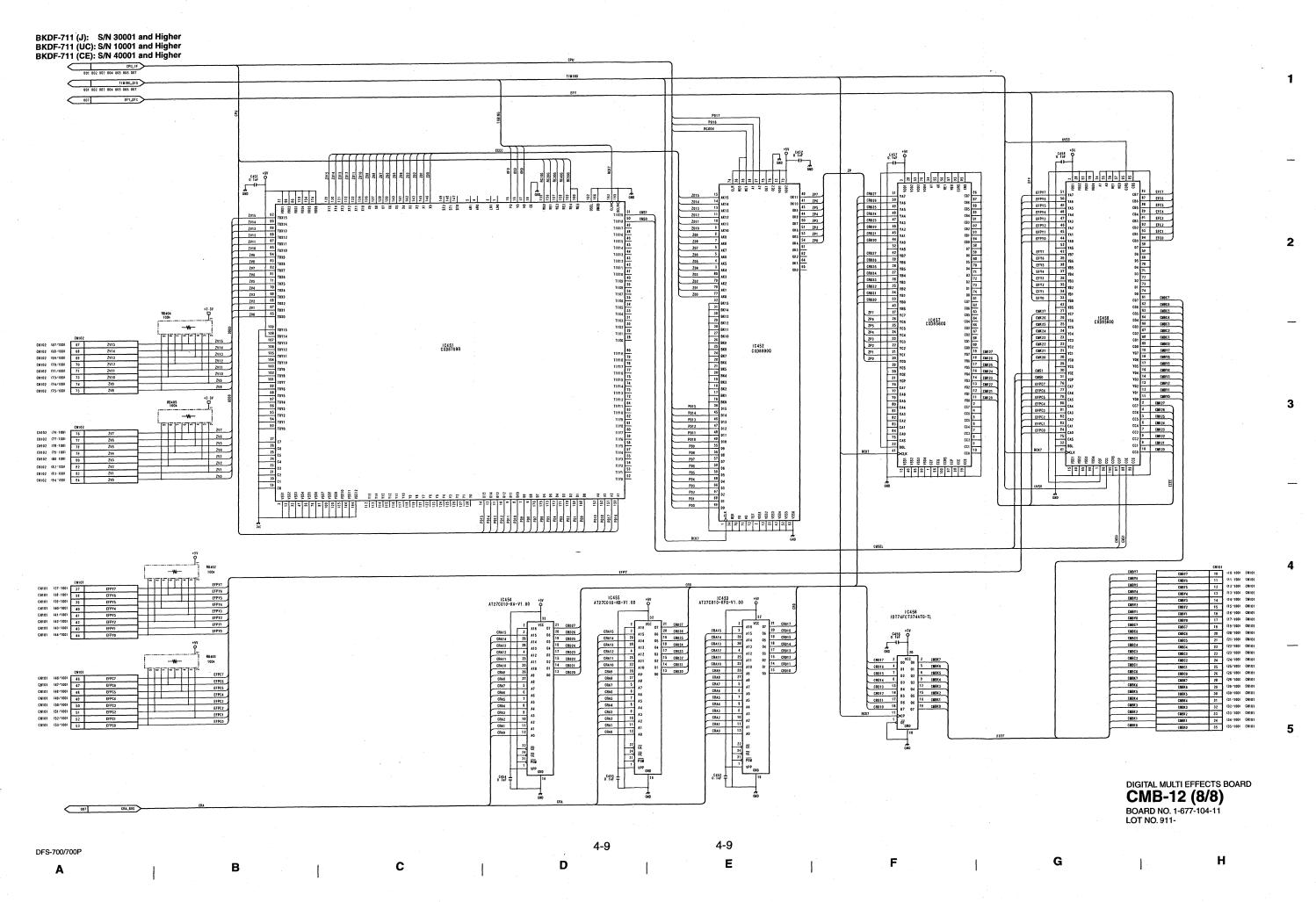
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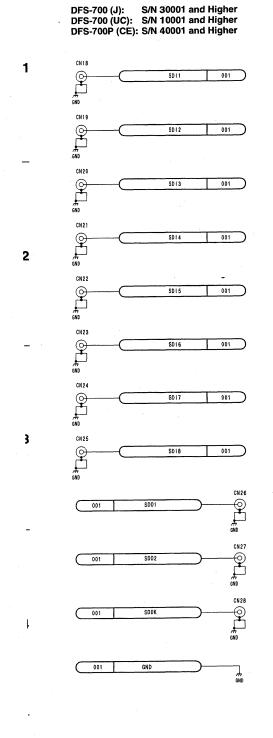












				CN36			
	Z	A .	В	C	D	E	F
1	GND	GND	FANES	GND	+57	+5V	GND
2	GND .	GND	GND	GND	+57	+5V	GND
3	GND	GND	GND	GND	GND	GND	GND
4	GND	GND	GND	GND	GND	GND	GND
5	GND	GND	GND	GND	GND	GND	GND
6	GND	USB_D-	· USB_D+	GND	GND	GND	GND
7	GND	GND	GND	GND	ED_TO-	ED_TD+	GND
8	GND	GND	GND	GND	ED_RD-	ED_RD+	GND
9	GND	GND	GND	GND	GND	GND	GND
10	GND	GND	GND	GND	GND	GND	GND
11	GND	GND	GND	GND	KB_AD-	KB_RD+	GND
15	GND	+12V	+1 2 V	GND	KB_VD-	KB_VD+	GND
16	GND	+12V	+12V	GND	KB_TD-	KB_TD+	GND
17	GND	GP1_T1	GP1_T2	GND	GND	GND	GND
18	GND	GND	GND	GND	TLY1B	TLY1A	GND
19	GND	GND	GND	GND	TLY2B	TLY2A	GND
20	GND			GND	TLY3B	TLY3A	GND
21	GND			GND	TLY4B	TLY4A	GND
22	GND			GND	TLY5B	TLY5A .	GND -
23	GND			GND	TLY6B	TLY6A	GND
24	GND			GND	TLY7B	TLY7A	GND
25	GND			GND	TLY8B	TLY8A	GND

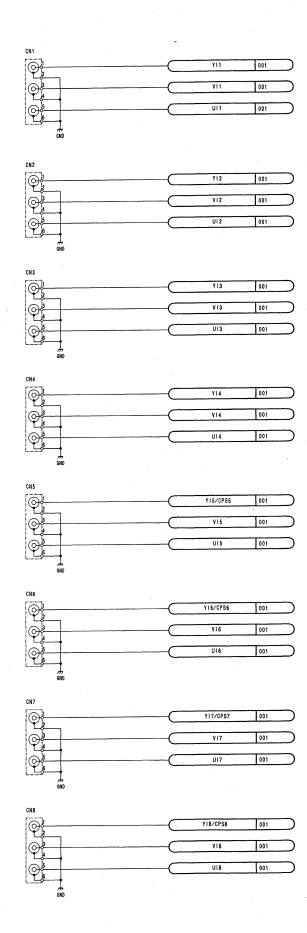
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	Z	A	В	C	D	· E	F
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2	GND	Y12	GND	V12	GND	UI2	GND
3	GND	GND	YI3	GND	V13	U13	GND
4	GND	Y14	GND	V14	GND .	U14	GND
5	GND	SY5	SC5	GND	GND	GND	GND
6	GND	- GND	GND	GND	SY6	SC6	GND -
7	GND ·	GND	GND	GND	SY7	SC7	GND
8	GND	SY8	SCB	GND	GND	GND	GND
9	GND	GND	Y15/CP85	GND	V15	UI5	GND
10	GND	Y16/CPS6	GND	V16	GND	U16	GND
11	GND	GND	Y17/CPS7	GND	V17	UI7	GND
15	GND	Y18/CPS8	GND	V18	GND	UI8	GND
16	GND	GND	GND	GND	GND	GND	GND
17	GND	GND	GND	DSKS	GND	REFI	GND
18	GND	GND	GND	GND	GND	GND	GND
19	GND	SY01	SC01	GND	SY02	SC02	GND
20	GND	GND	GND	GND	GND	GND	GND
21	GND	Y01	GND	V01	GND	U01	GND
22	GND	GND	Y02	GND	V02	U02	GND
23	GND	PVWOT	GND	CPS02	GND	CPS01	GND
24	GND	GND	GND	GND	- GND	GND	GND
25	GND	GND	GND	BB3	BB2	8B1	GND

				CN38			
	ı	a	b	С .	đ		f
1	GND	GND	GND	GND	GND	SD11	GND
2	GND	GND	GND	SD12	GND	GND	GND
3	GND	SD13	GND	GND	GND	GND	GND
4	GND	GND	GND	GND	GND	GND	GND
5	GND	SD14	GND	GND	GND	GND	GND
6	GND	GND	GND	SD15	· GND	GND	GND
7	GND	GND	GND	GND	GND	SD16	GND
-	GND	GND	GND	SD17	GND	GND	GND
9	GND	SD18	GND	GND	GND	GND	GND
10	GND	GND	GND	GND	GND	GND	GND
11	GND	SD01	GND	SD02	GND	SDOK	GND

4-10

D

4-10

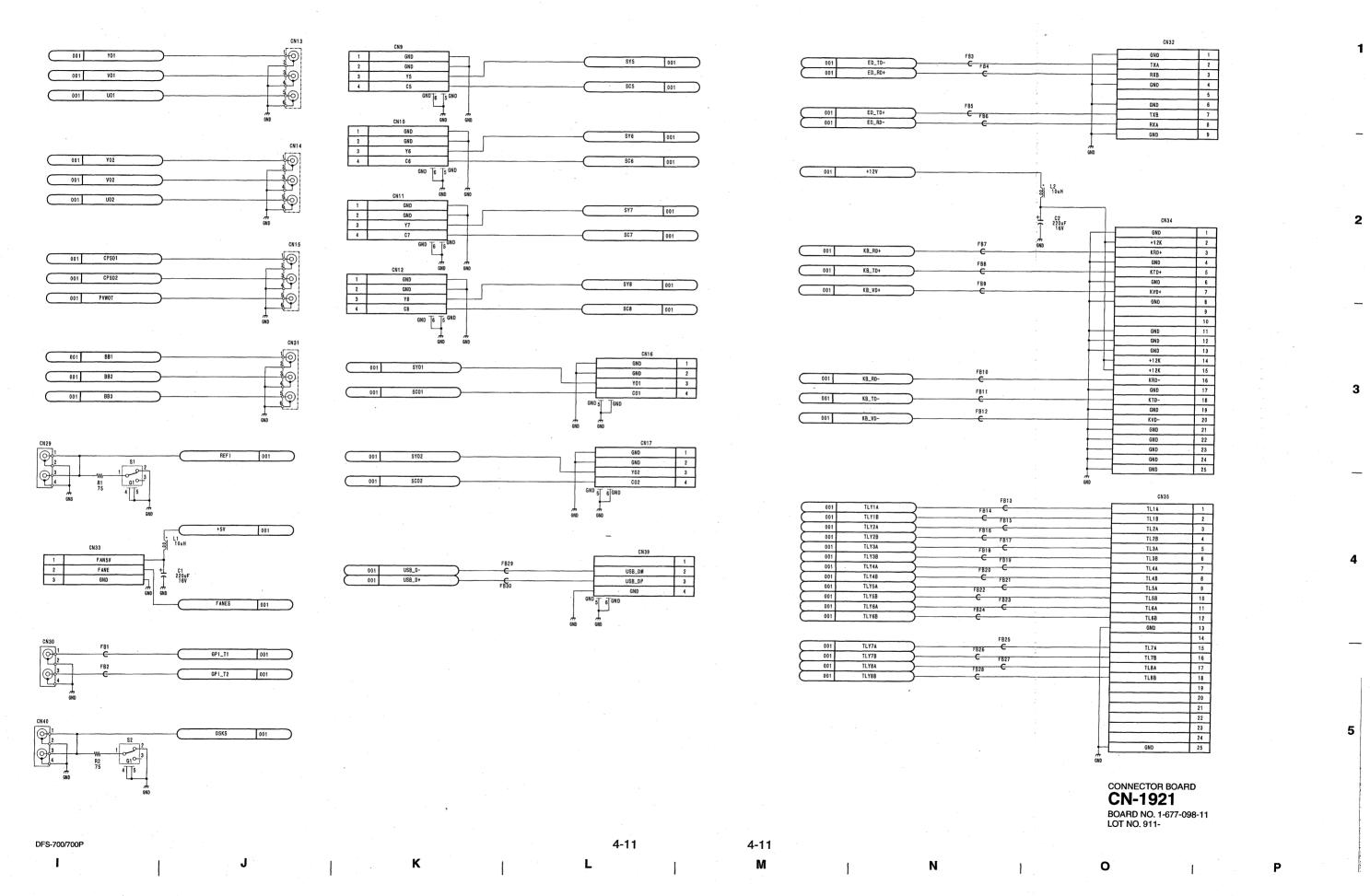


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F

DFS-700/700P

Н



NY-SP1382 / DRUCK 35

DFS-700 (J): S/N 30001 and Higher DFS-700 (UC): S/N 10001 and Higher DFS-700P (CE): S/N 40001 and Higher

		a	b	c .	d	e	FG
1	1			GND	TLY8B	TLY8A	GND
•	2			GND	TLY7B	TLY7A	
	3			GND	TLY6B	TLY6A	GND
	4			GND	TLY5B	TLY5A	
	5			GND	TLY4B	TLY4A	GND
	6			GND	TLY3B	TLY3A	
	7	GND	GND	GND	TLY2B	TLY2A	GND
	8	GND	GND	GND	TLY1B	TLY1A .	
	9	GPI_T1	GP1_T2	GND	GND	GND	GND
	10	+127	+12V	GND	KB_TD-	KB_TD+	
	11	+12V	+.1 2 V	GND	KB_VD-	KB_VD+	GND
	12						
	13						
	14						
	15	GND	GND	GND	KB_RD-	KB_RD+	GND
2	16	GND	GND	GND	GND	GND	
2	17	USB_D-	USB_D+	GND	GND	GND	GND
	18	GND	. GND	GND	ED_RD-	ED_RD+	
	19	GND	GND	GND	ED_TD-	ED_TD+	GND
	20	GND	GND	GND	GND	GND	
	21	GND	GND	GND	GND	GND	GND
	22	GND	GND	GND	GND	GND	
	23	GND	GND	GND	GND	GND	GND
_	24	GND	GND	GND	+5V	+5V	
	25	GND	FANES	GND	+57	+5V	GND ·

	CN5							
	a	b	c	d	e_	FG		
1	GND	FANES	GND	+5V	+5V	GND		
2	GND	GND	GND	+5V	+5V			
3	GND	GND	GND	GND	GND	GND		
4	GND	GND	GND	GND	GND			
5	GND	GND	GND	GND	GND	GND		
6	USB_D-	USB_D+	GND	GND	GND			
7	GND	GND	GND	ED_TD~	ED_TD+	GND		
8	GND	GND	GND	ED_RD~	ED_RD+			
9	GND	GND	GND	GND	GND	GND		
10	GND	GND	GND	GND	GND			
11	GND	GND	GND	KB_RD-	KB_RD+	GND		
12								
13								
14								
15	+1.2V	+12V	GND	KB_VD-	KB_VD+	GND		
16	+12V	+12V	GND	KB_TD-	KB_TD+			
17	GPI_T1	GP1_T2	GND	GND	GND	GND		
18	GND	GND	GND	TLY1B	TLY1A			
19	GŃD	GND	GND	TLY2B	TLY2A	GND		
20			GND	TLY3B	TLY3A			
21			GND	TLY4B	TLY4A	GND		
22	<u></u>		GND	TLY5B	TLY5A			
23			GND	TLY6B	TLY6A	GND		
24			GND	TLY7B	- TLY7A			
25			GND	TLY8B	TLY8A	GND		

	CN2								
		a	b	¢	đ	0	f		
•	1	GND	Y17/CPS7	GND	V17	UI7	GND		
3	2	Y16/CPS6	GND	V16	GND	U16	GND		
	3	GND	Y15/CPS5	GND	V15	U15	GND		
	4	SY8	SC8	GND	GND	GND	GND		
	5	GND	GND	GND	SY7	\$C7	GND		
	6	GND	GND	GND	SY6	SC6	GND		
	7	SY5	SC5	GND	GND	GND	GND		
	8	Y14/CPS4	GND	V14	GND	UI4	GND		
_	9	GND	Y13/CPS3	GND	V13	UI3	GND		
	10	Y12/CPS2	GND	V12	GND	U12	GND		
	11	GND	YI1/CPS1	GND	V11	VI1	GND		

			CN3			
	a	b	¢	d	e	FG
1	SD18	GND	GND	GND	GND	GND
2	GND	GND	SD17	GND	GND .	
3	GND	GND	GND	GND	SD16	GND
4	GND	GND	SD15	GND	GND	
5	SD14	GND	GND	GND	GND	GND
6	GND	GND	GND -	GND	GND	
7	SD13	GND	GND	GND	GND	GND
8	GND	GND	SD12	GND	GND	
9	GND	GND	GND	GND	SDI1	GND
10	GND	GND	GND -	GND	GND	
11	SDOK	GND	SD02	GND	SD01	GND
12						
13						
14						
15	GND	GND	BB3	BB2	BB1	GND
16	GND	GND	GND	GND	GND	
17	PVWOT	GND	CPS02	GND	CPS01	GND ·
18	GND	Y02	GND	V02	UO2	
19		GND	V01	GND	U01	GND
20		GND	GND	GND	GND	
21		SC01	GND	SY02	SC02	GND
22	GND	GND	GND	GND	GND	
23		GND	DSKS	GND	REFI	GND
24		GND	GND	GND	GND	
	Y18/CPS8	GND	V18	GND	UI8	GND
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 SD18 2 GND 3 GND 4 GND 5 SD14 6 GND 7 SD13 8 GND 9 GND 10 GND 11 SD0K 12 13 14 5 GND 17 PVWOT 18 GND 19 YO1 20 GND 21 SY01 22 GND 23 GND 24 GND	1 SD18 GND 2 GND GND 3 GND GND 4 GND 5 SD14 GND 6 GND 6 GND 6 GND GND 7 SD13 GND 8 GND GND 9 GND GND 11 SD0K GND 12 SD0K GND 12 SD0K GND 15 GND GND 16 GND GND 17 PVWOT GND 18 GND GND 17 PVWOT GND 18 GND GND 19 YO1 GND 20 GND GND 21 SYO1 SCO1 22 GND GND 23 GND GND 24 GND GND	A	A	SD18

			CN6			,
	a .	b	c	đ	e ·	FG
1	GND	YI1/CPS1	GND	VII	VI1	GND
2	Y12/CPS2	GND	V12	GND	UI 2	
3	GND	Y13/CPS3	GND	V13	UI3	GND
4	Y14/CPS4	GND	V14	GND	U14 ·	
5	SY5	SC5	GND	GND	GND	GND
6	GND	GND	GND	SY6	\$06	
7	GND	GND	GND -	SY7	SC7	GND
8	SY8	SC8	GND	GND	GND	
9	GND	Y15/CPS5	GND	V15	U15	GND
10	Y16/CPS6	GND	V16	GND	UI6	
11	GND	Y17/CPS7	GND	V17	U17	GND
12						
13						
_ 14						
15	Y18/CPS8	GND	V18	GND	UI8	GND
16	GND	GND	GND	GND	GND	
17	GND	GND	DSKS	GND	REFI	GND
18	GND	GND	GND	GND	GND	
19	SY01	SC01	GND	SY02	SC02	GND
20	GND	GND	GND	GND	GND	
21	Y01	GND	V01	GND	U01	GND
22	GND	Y02	GND	V02	U02	
23	PVWOT	GND	CPS02	GND	CPS01	GND
24	GND	GND	GND	GND	GND	
25	GND	GND	BB3	BB2	BB1	GND

			CN7			
	a a	b	c	d	e	f .
1	GND	GND	GND	GND	SDI1	GND
2	GND	GND	SD12	GND	GND	GND
3	SD13	GND	GND	GND	GND	GND
4	GND	GND	GND	GND	GND	GND
5	SD14	GND	GND	GND	GND	GND
6	GND	GND	SD15	GND	GND	GND
7	GND	GND	GND	GND	SD16	GND
8	GND	GND	SD17	GND	GND	GND
9	SD18	GND	GND	GND	GND	GND
10	GND	GND	GND	GND	GND	GND
11	SD01	GND	SD02	GND	SDOK	GND

CONNECTOR BOARD CN-1942
BOARD NO. 1-677-099-11
LOT NO. 911-

4-12 **D** 4-12

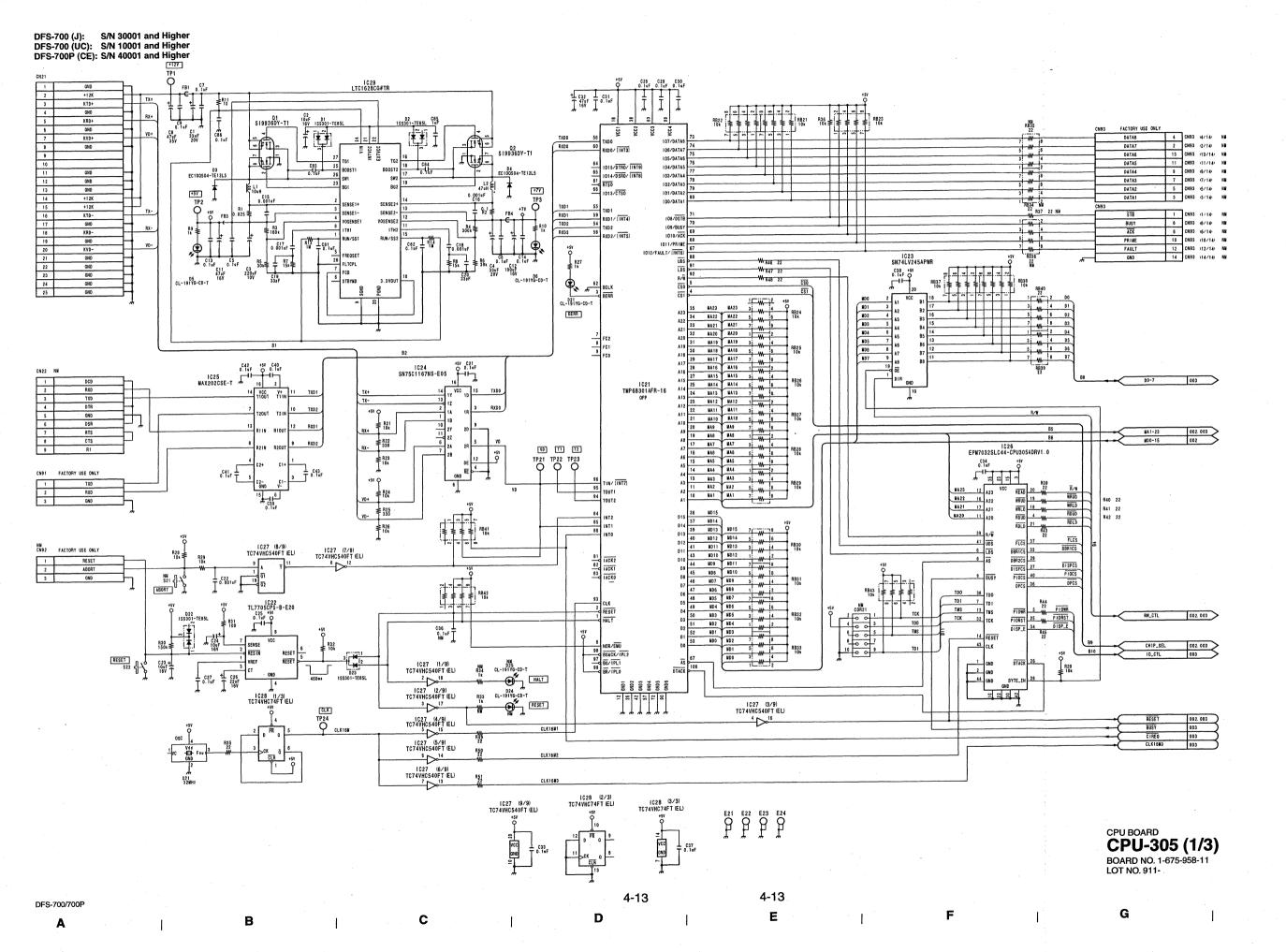
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DFS-1



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DFS-700 (J): S/N 30001 and Higher DFS-700 (UC): S/N 10001 and Higher DFS-700P (CE): S/N 40001 and Higher

> MA1-23 1C52 LC361000AMLL-70-TLA KM684000BLT-7L IC51 MBM29F400BC-CPU305MONV1.0 MBM29F400BC-CPU305APL 0.1uF 0 MOUNT: 4M R54 S R52 2.2 ₹ C51 +5V 0.1uF 0 NORMAL S51 NM 2 1 WA16 31 A15 1/07 D15/A-1 | MA15 | 1/07 | MA15 | 1/07 | MA14 | 1/06 | MA13 | 4 | A12 | 1/04 | MA12 | 25 | MA11 | 1/03 | MA11 | 23 | MA10 | 1/02 | MA9 | 27 | A8 3 6 0 4 SHADOW MA17 48 A16
> MA16 1 A16
> MA15 2 A11
> MA14 3 A14
> MA13 4 A12
> MA12 5 A11
> MA11 6 A10 19 MD13 MA17 48 MD14 MD14 A16 MA17 48
> MA16 1
> MA15 2
> MA14 3
> MA13 4
> MA12 5
> MA10 7
> MA9 8
> MA8 18 D14 MD13 MD11 MD12 MD11 MD12 A14 D12 15 MD10 MD11 A13 MD9 MD10 MD9 MD10 A12 MA9 27 A8
> MA8 5 A7
> MA7 6 A6 A10 MA10 7 MA9 8 MA8 18 MA7 19 A6 MD7 MD6 MAS MAS MA4 MA3 MA7 19
> MA6 20
> MA5 21
> MA4 22 MA6 MA5 MA4 MA3 MA2 MA1 MD2 MD1 MD0 NA2 MA3 23 MA2 24 MA1 25 MA1 APPLI R55 10k RY/BY RY/BY RESET RESET 001. 003 IC53 LC361000AMLL-70-TLA KM68 4000BLT-7L
> NN
> C92 +5V
> 0.1uF
> 0 T-MD5 MD4 MD3 MD2 MD2 MD1 14 MD1 MA9 MA8 MA7 MA7 MA6 7 MA5 8 MA4 9 MA3 10 MA2 11 MA6 WA5 MA4 MA3 WA1 WRLD 29 CS1 22 DBRICS 22 CS RDLD 24 0E WRLD 29 WE

CPU BOARD CPU-305 (2/3) BOARD NO. 1-675-958-11

LOT NO. 911-

DFS-700/700P

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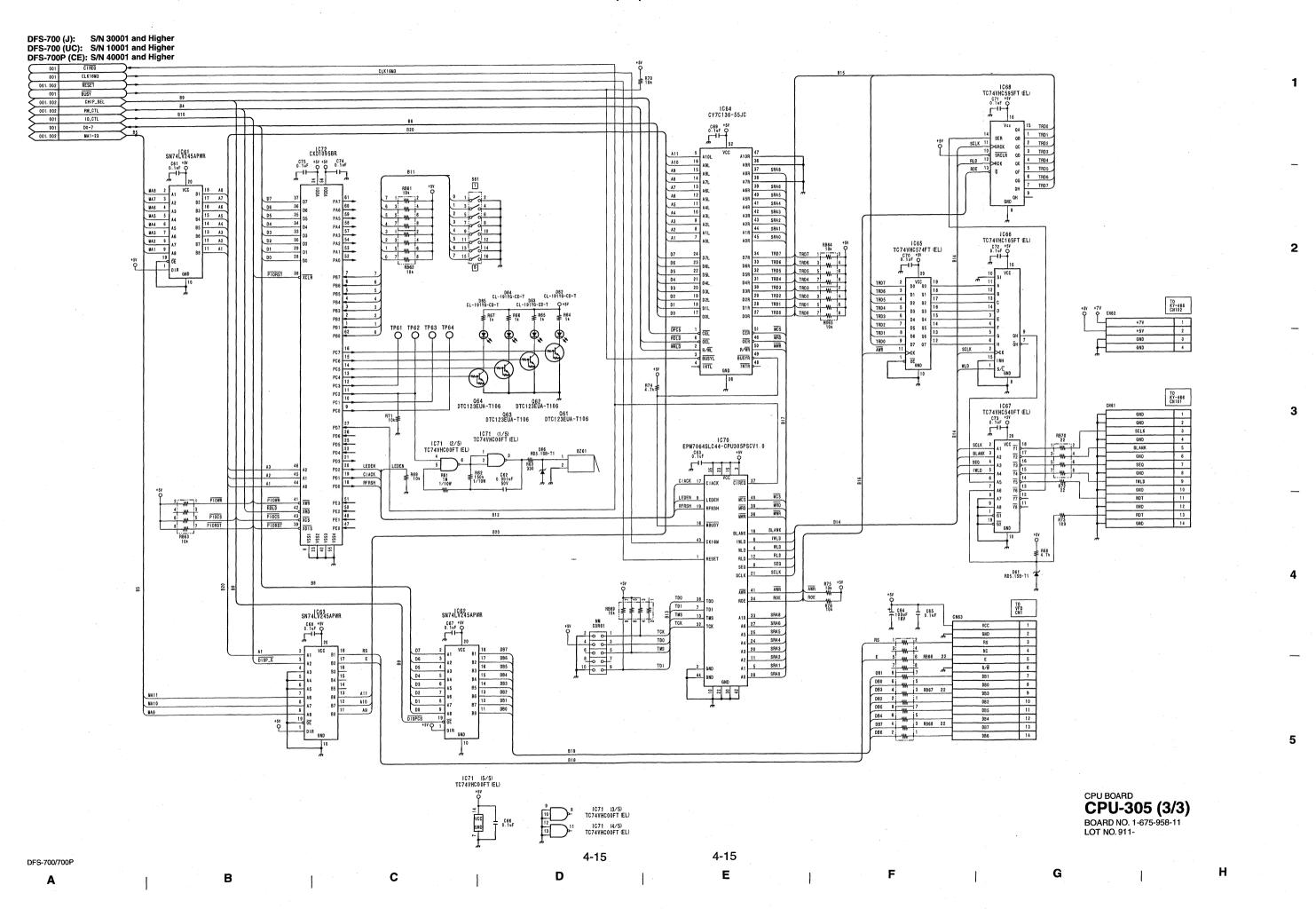
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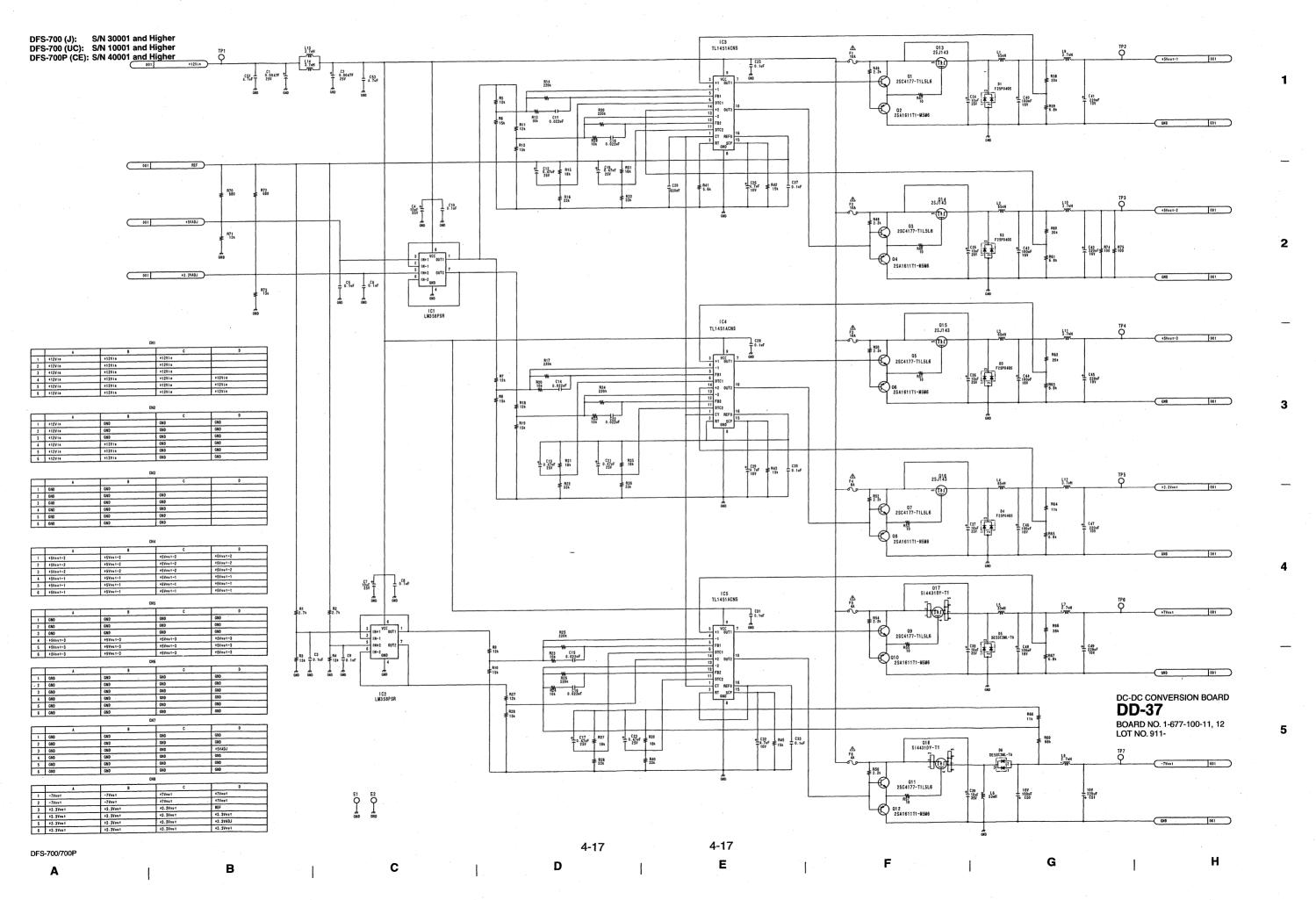
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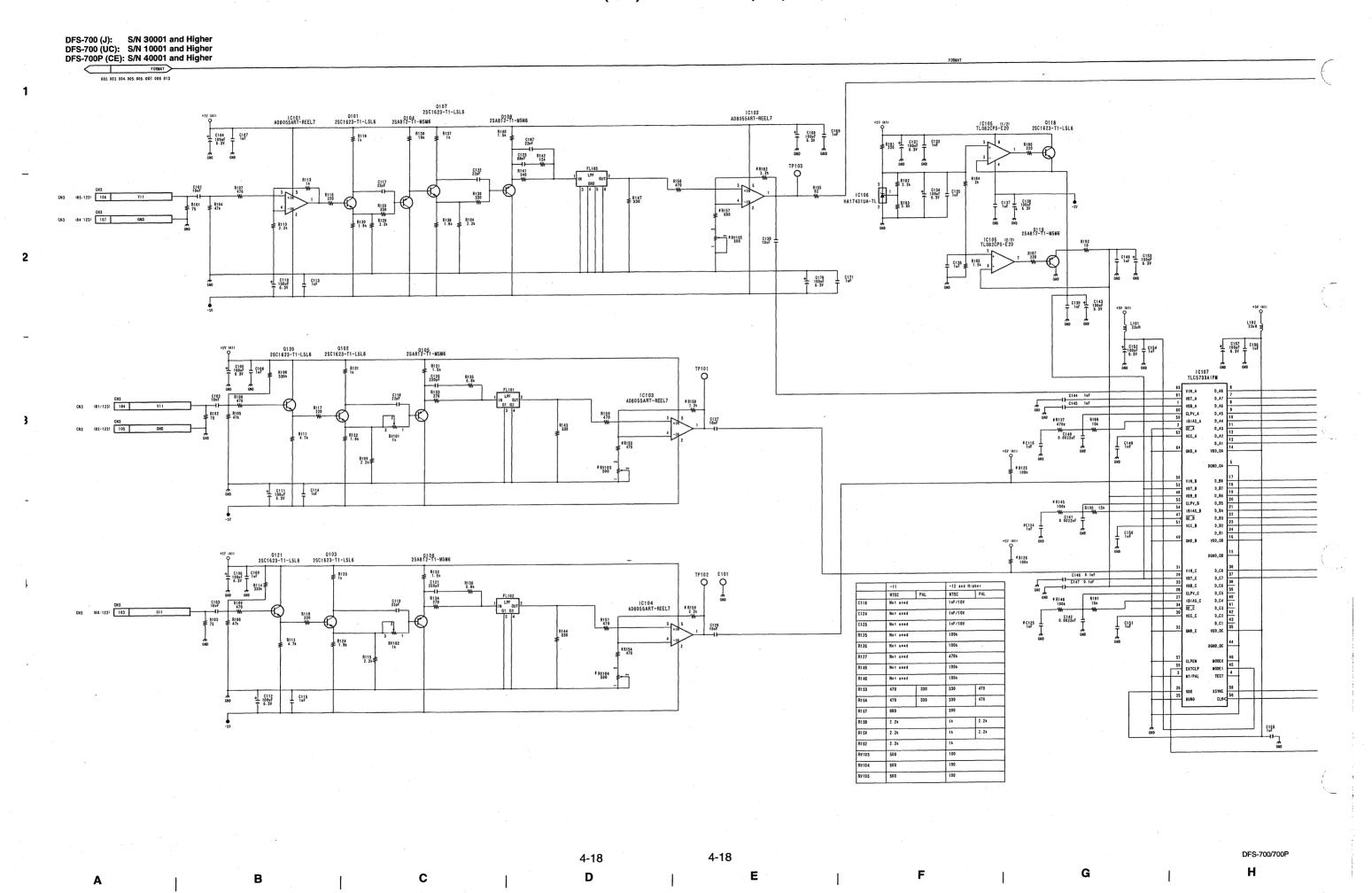
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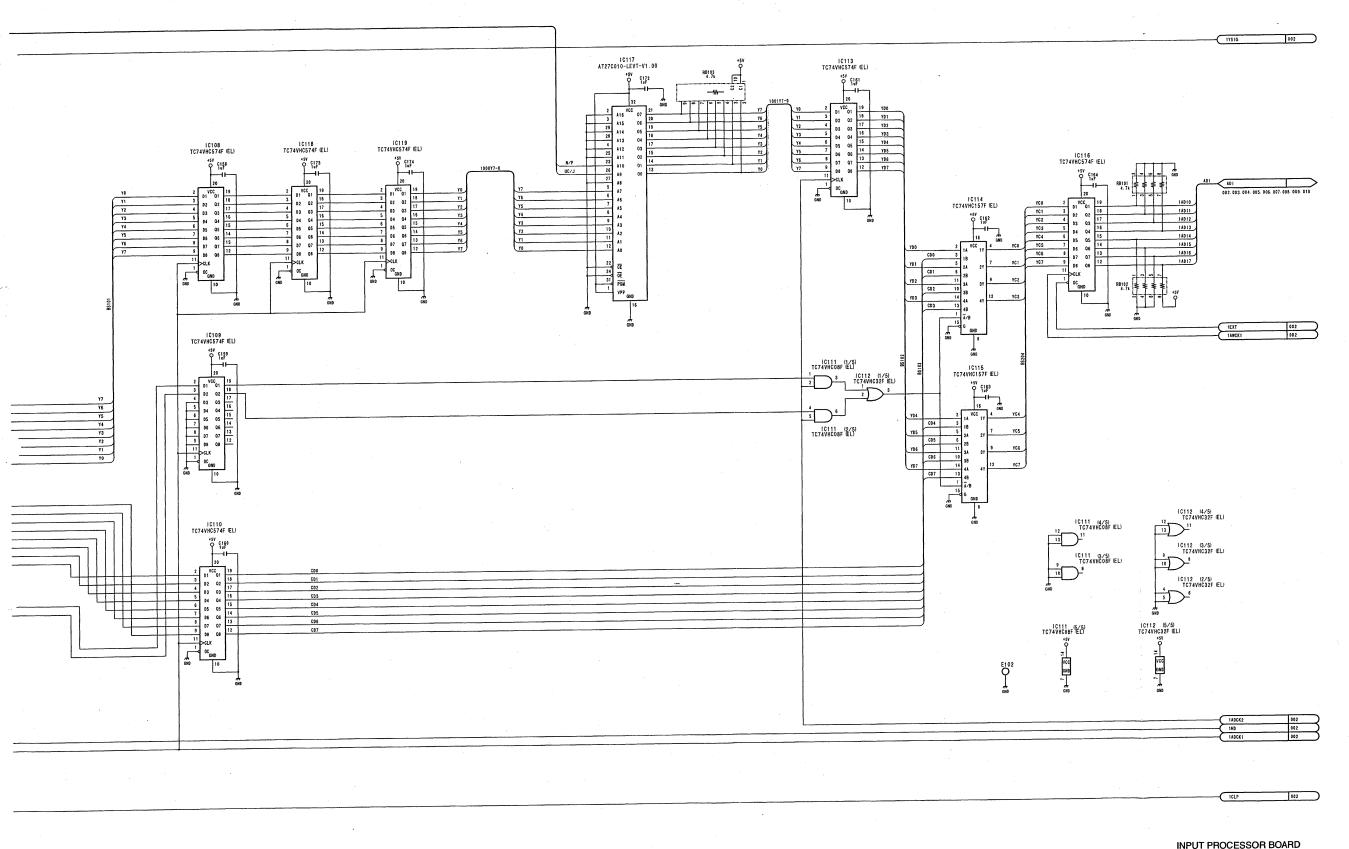
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INPUT PROCESSOR BOARD IPM-96/96P (1/14)
BOARD NO. 1-677-094-11, 12
LOT NO. 911-

DFS-700/700P

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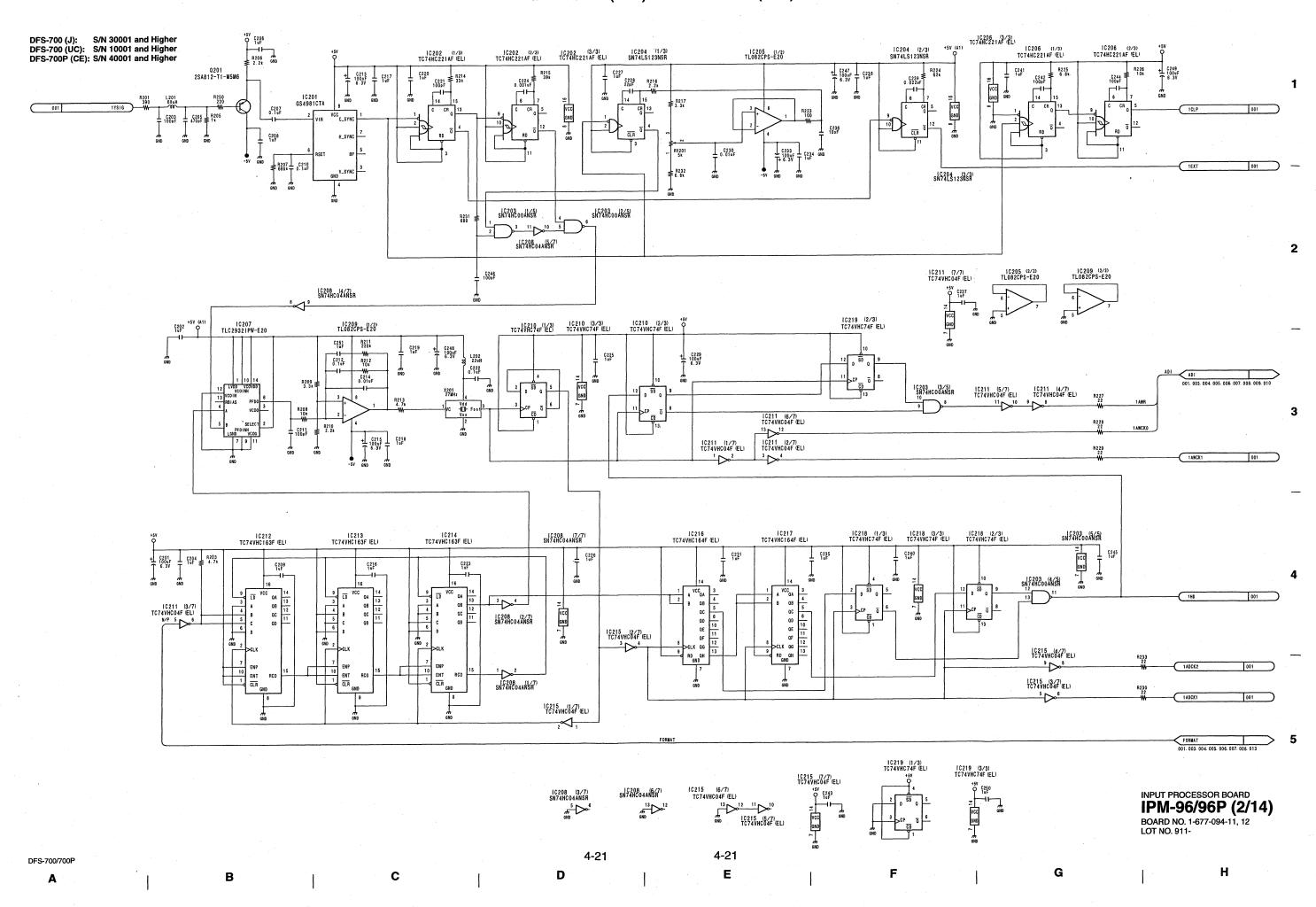
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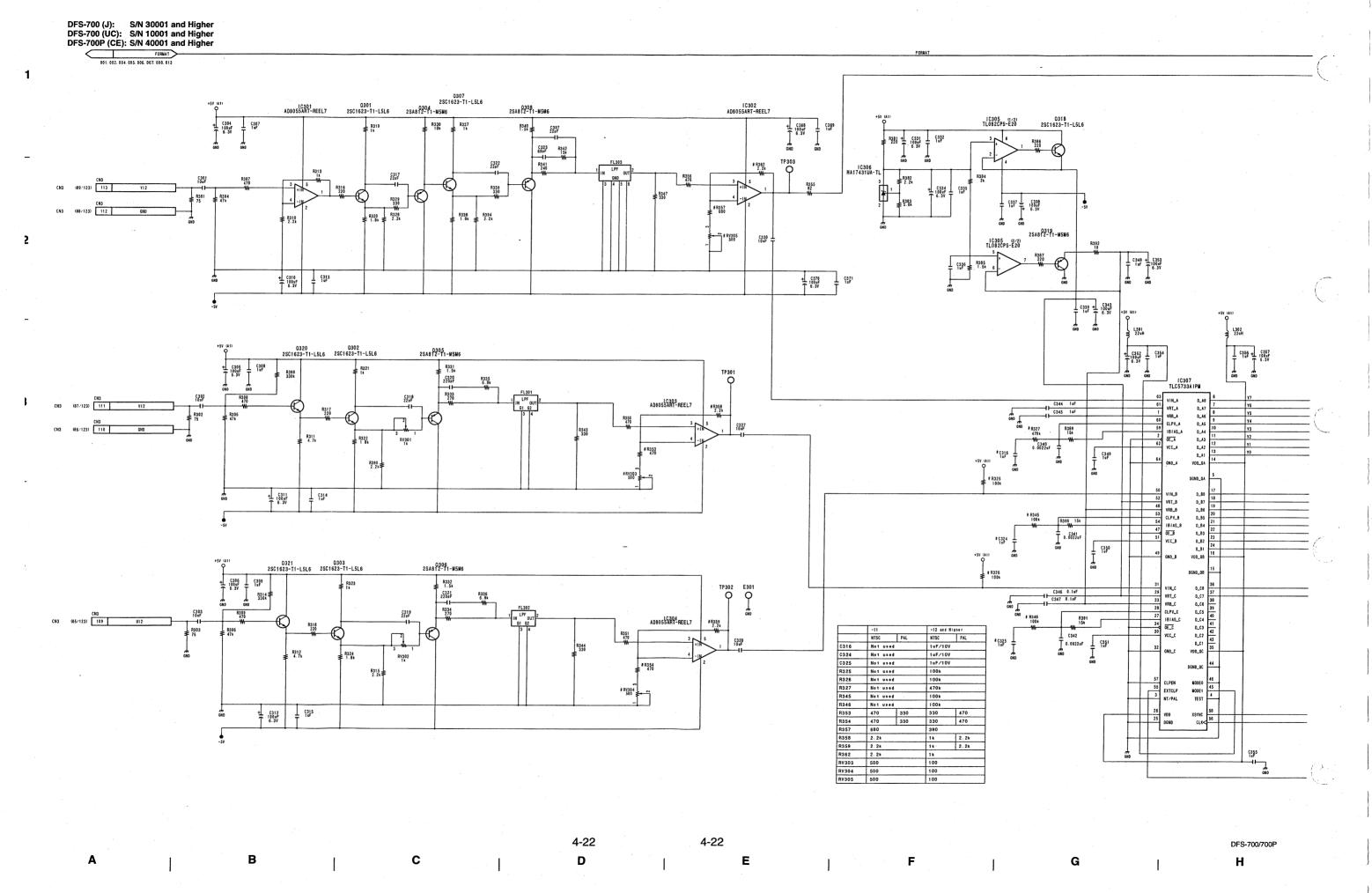
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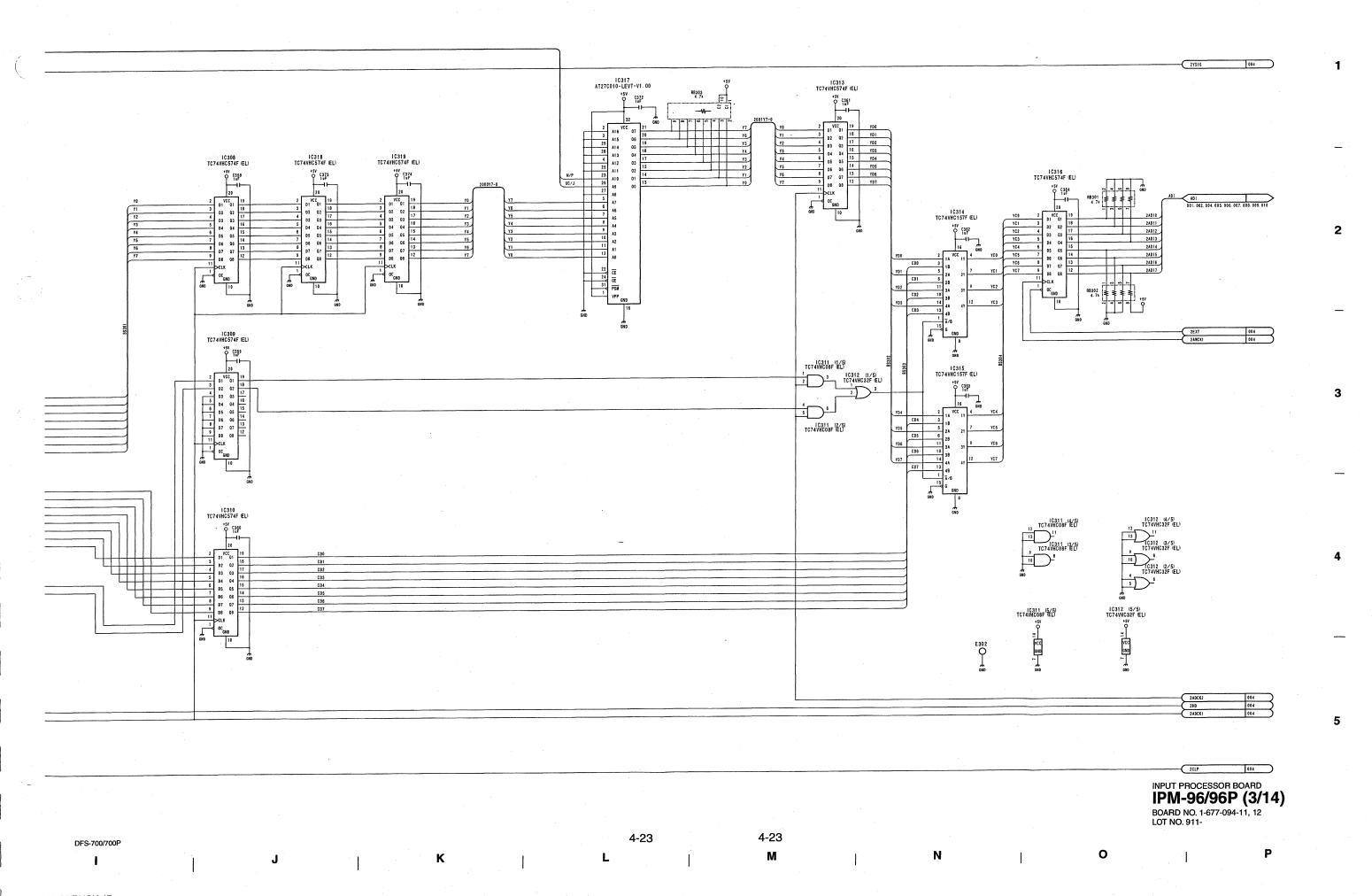
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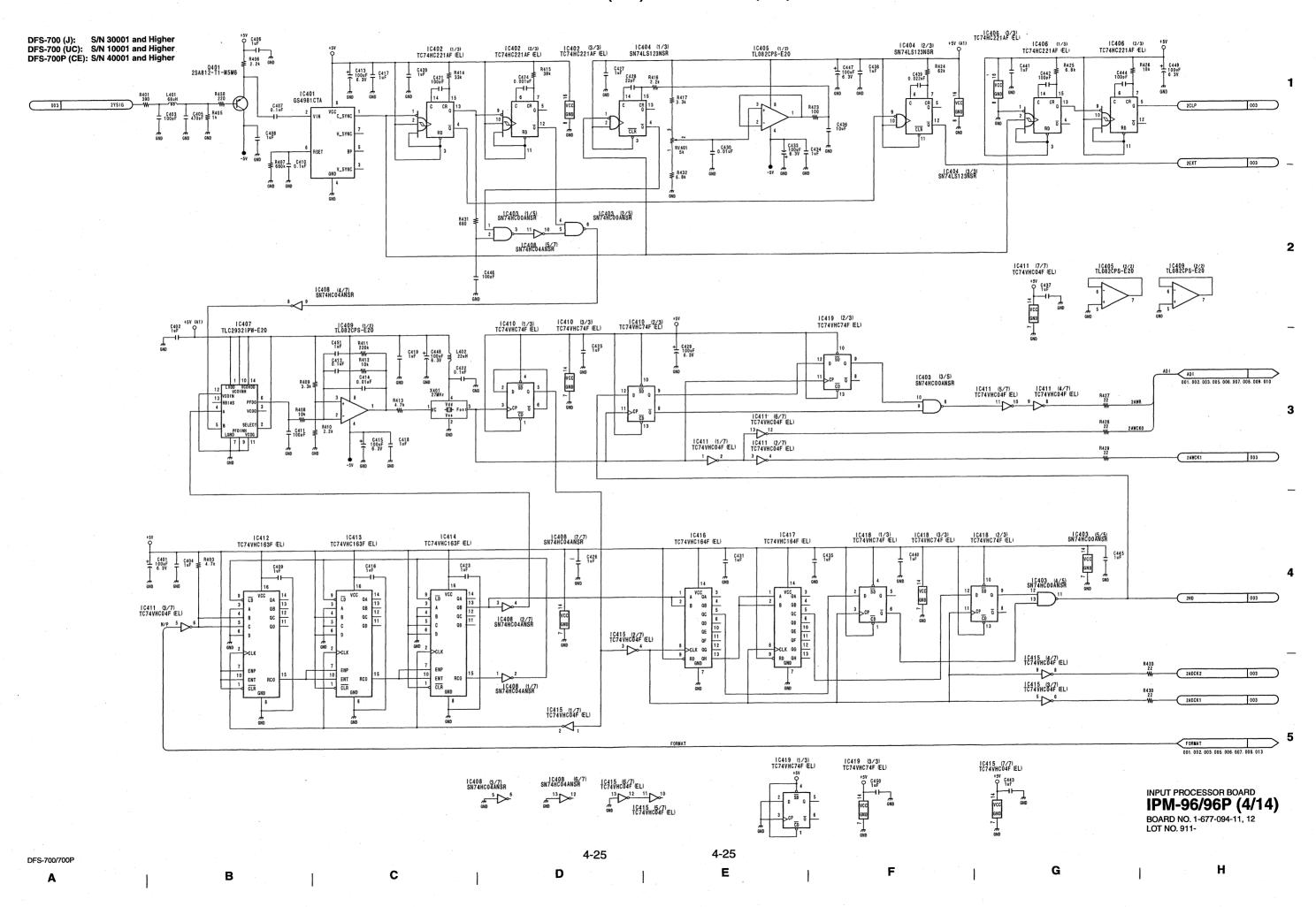
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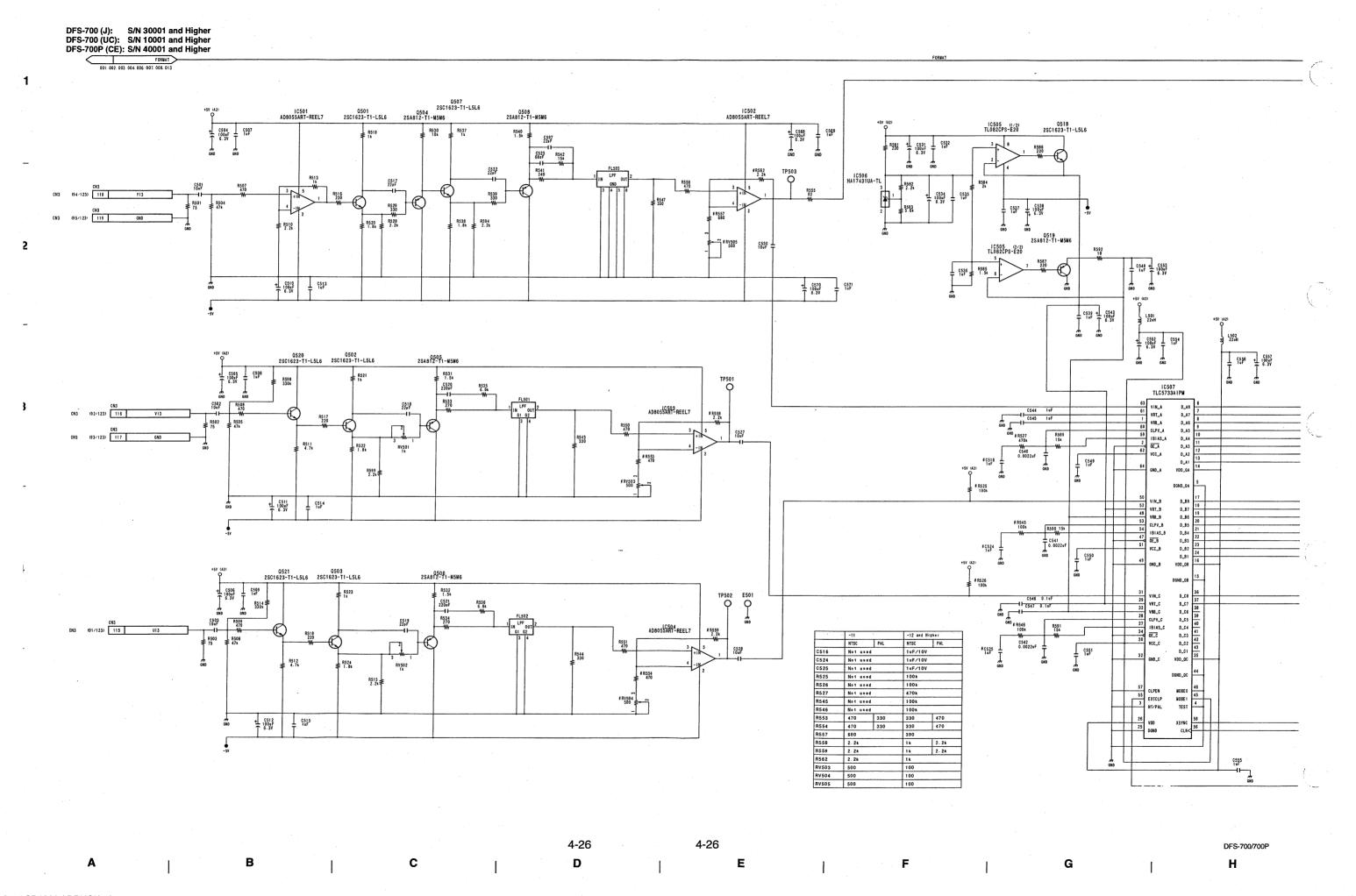


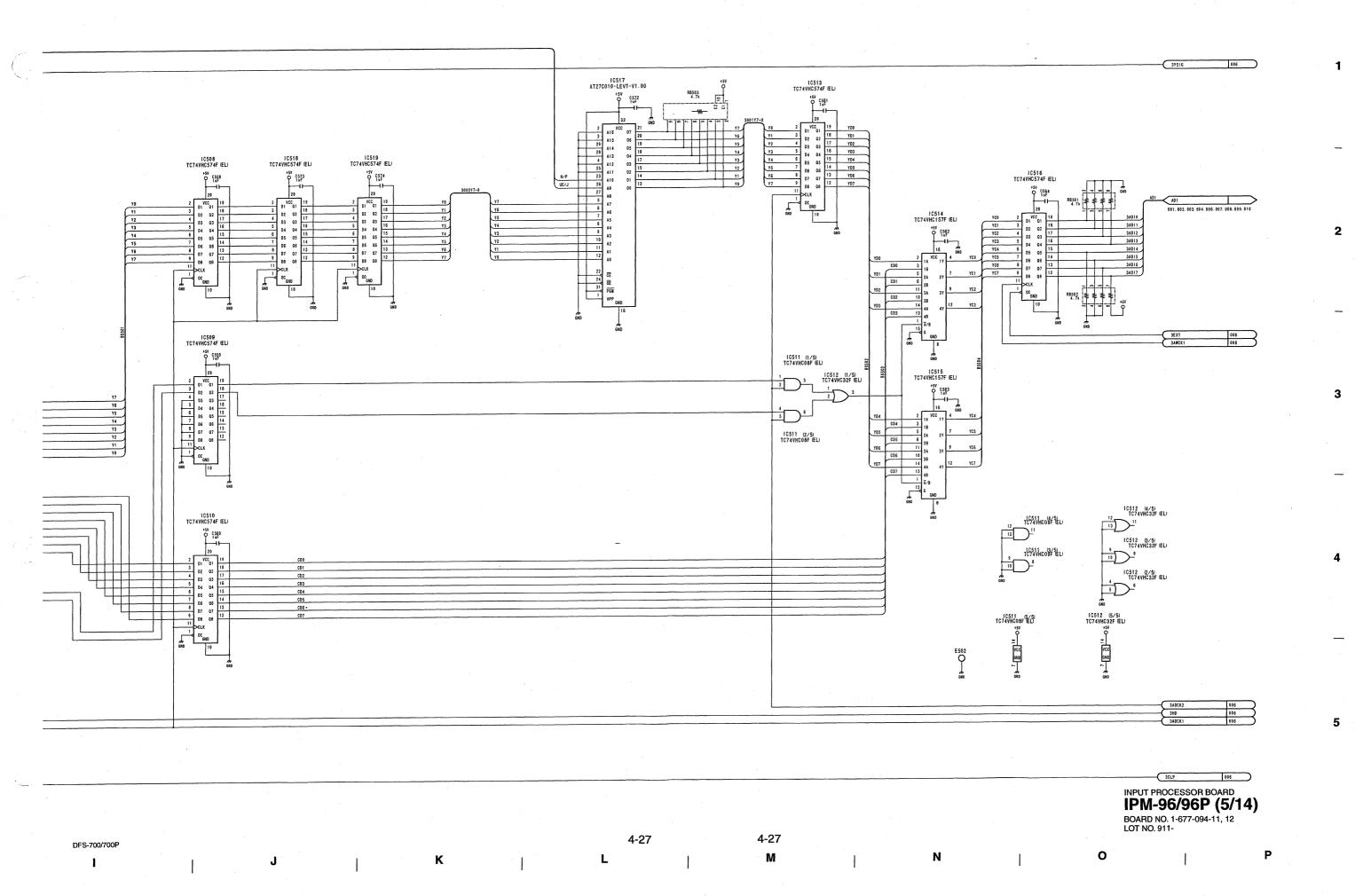


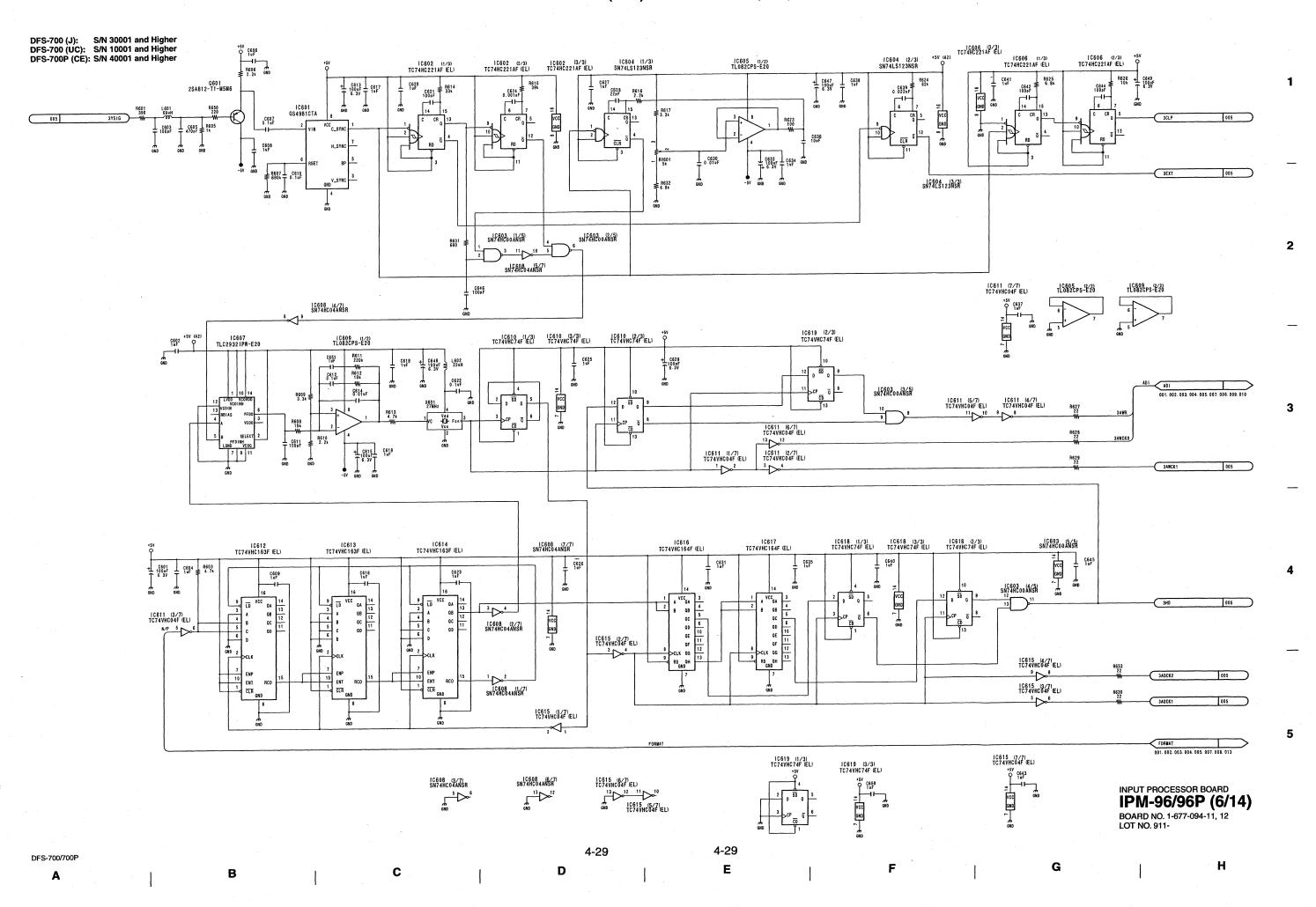


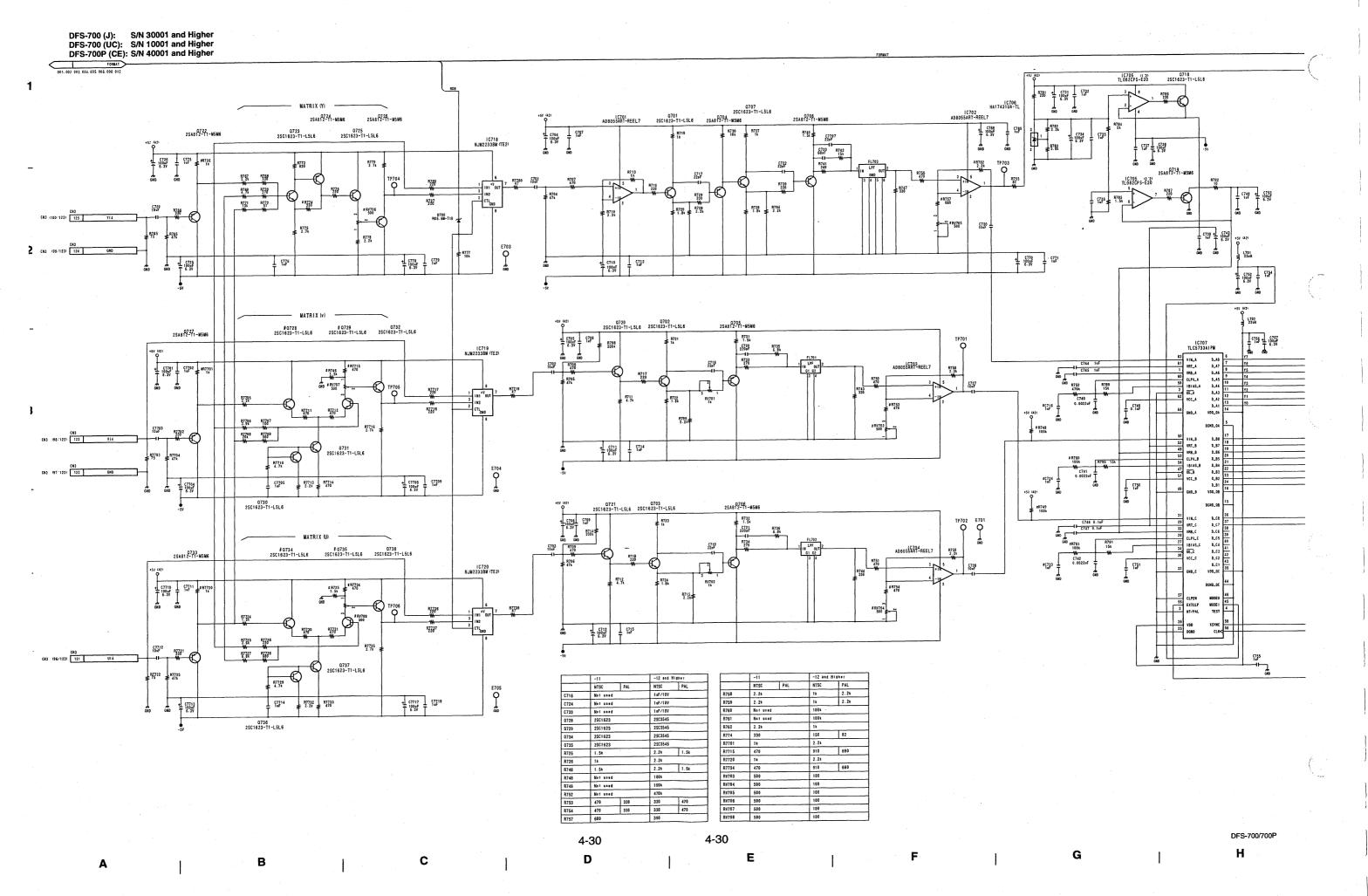
DNY-SP1382 / DRUCK 47

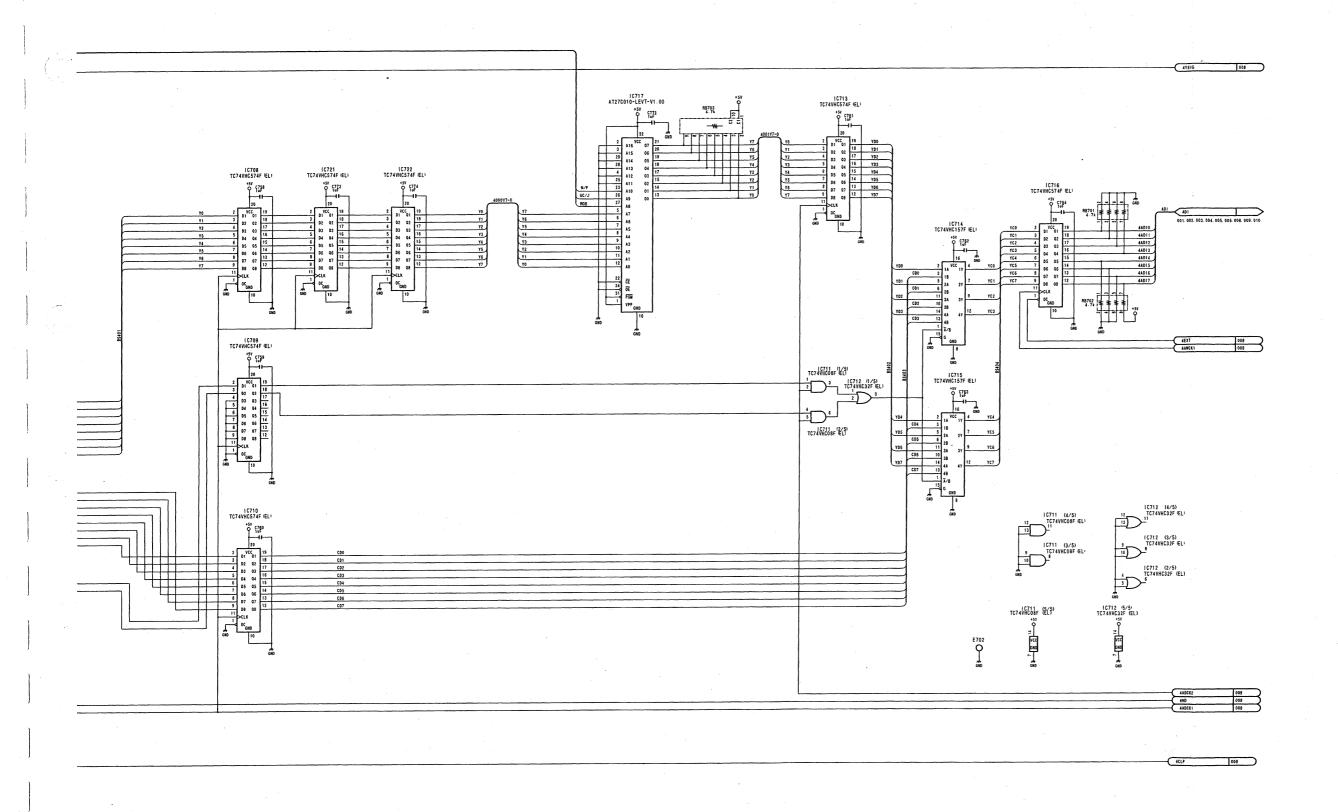






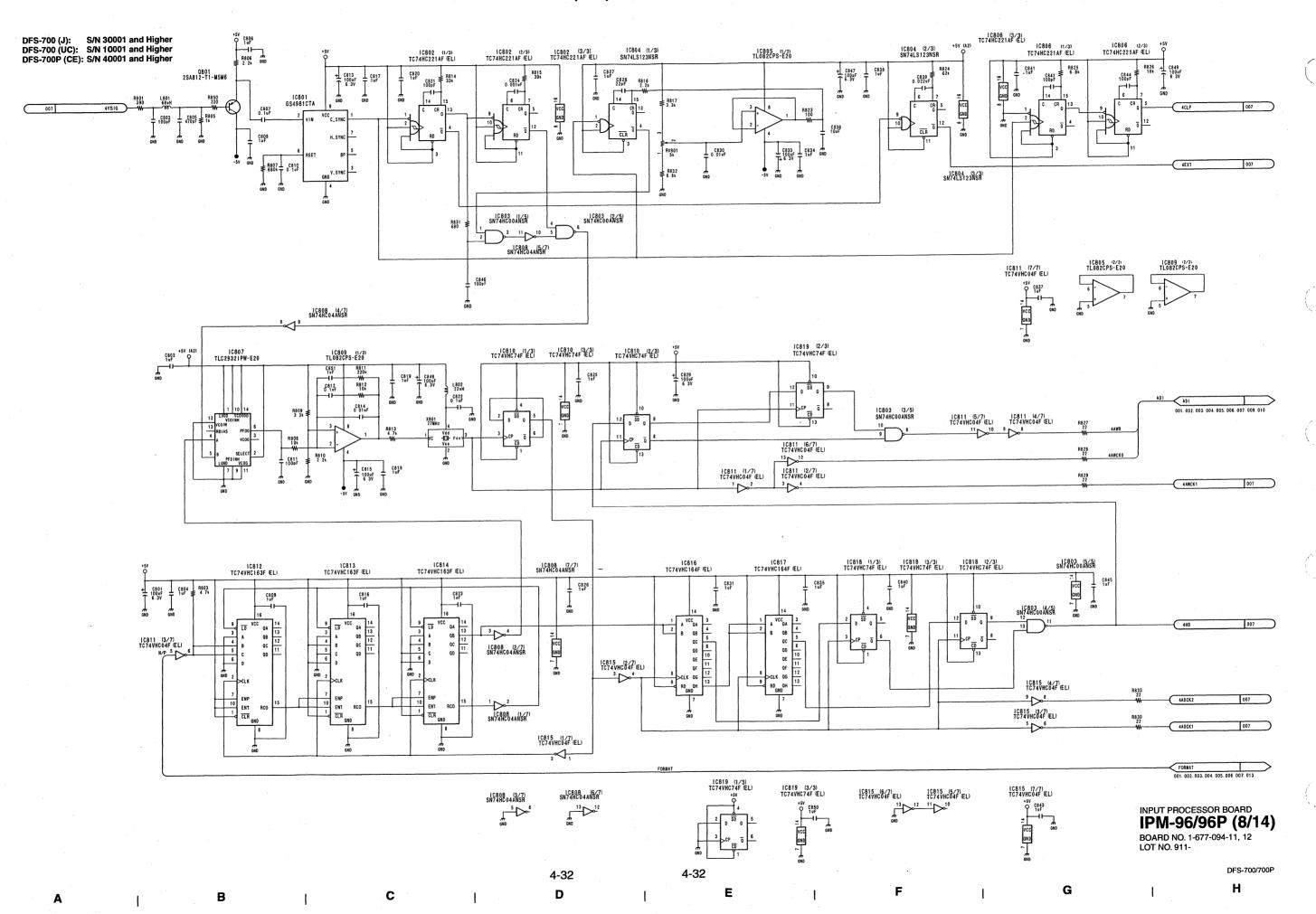


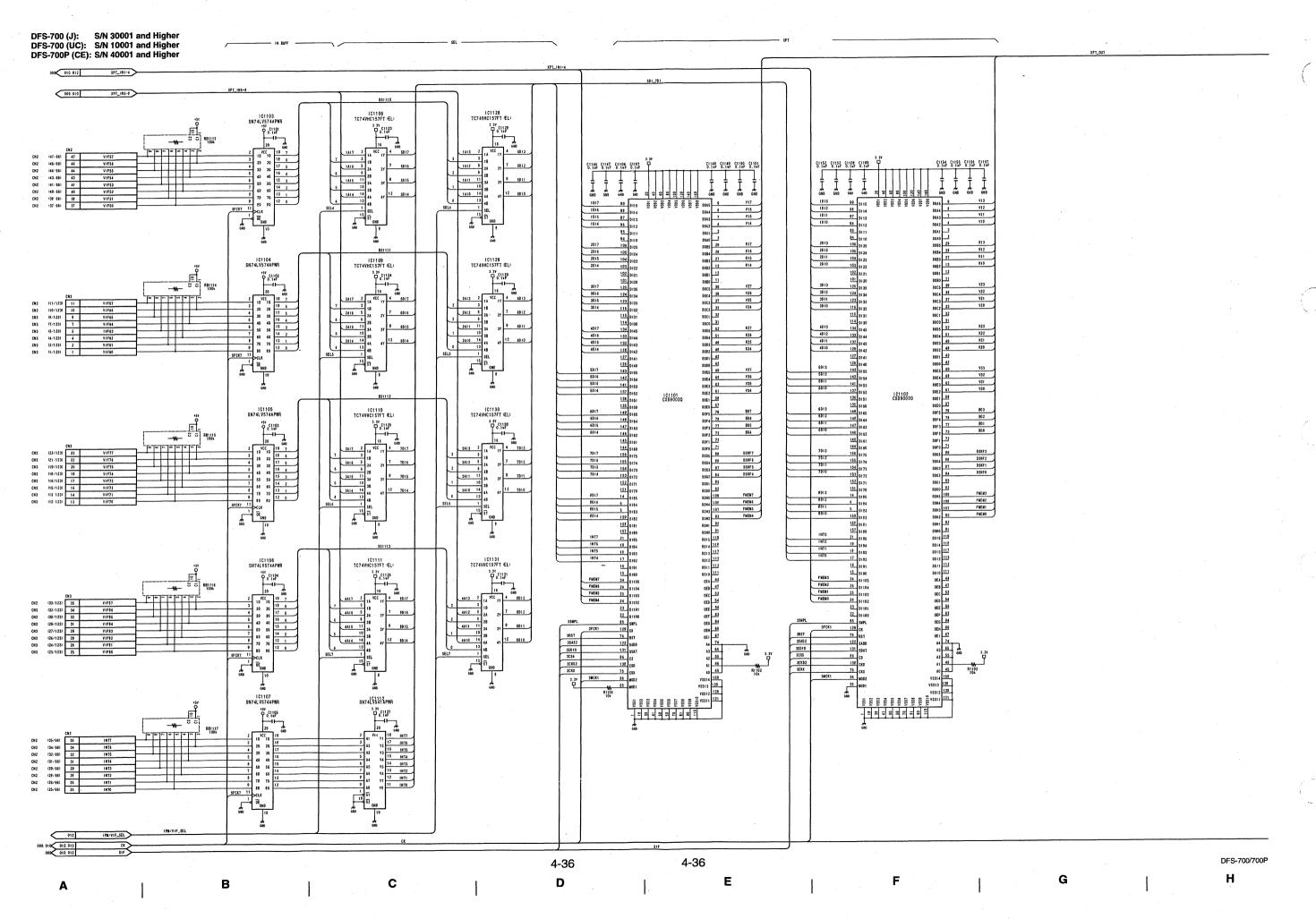


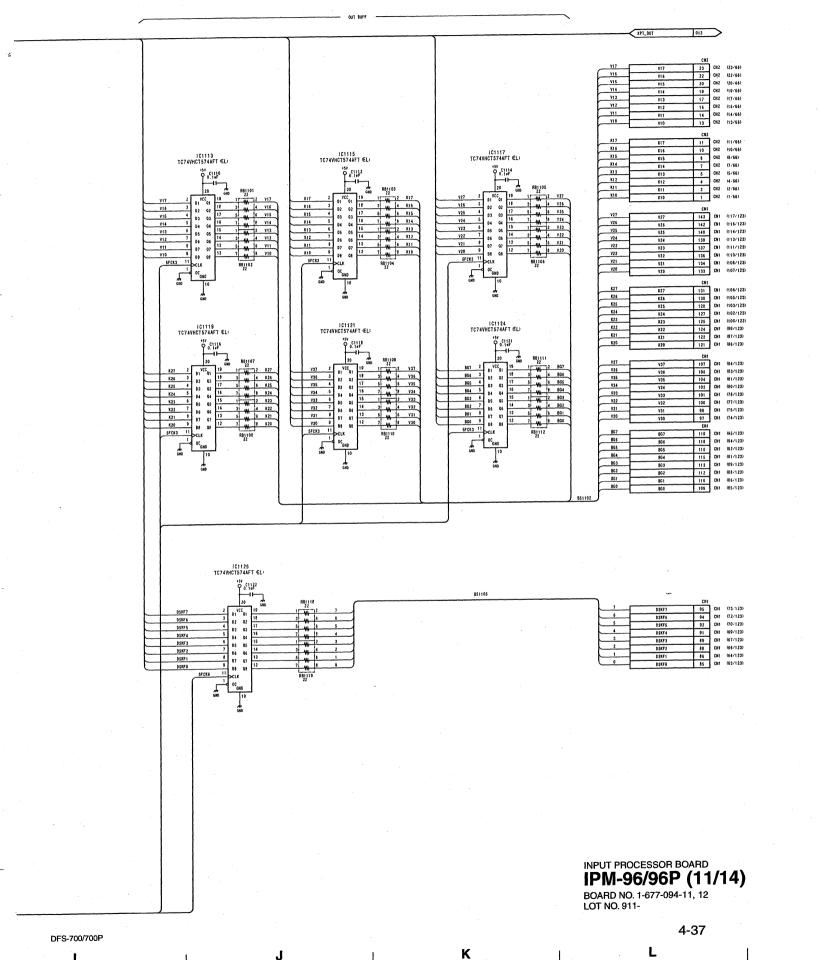


INPUT PROCESSOR BOARD IPM-96/96P (7/14)
BOARD NO. 1-677-094-11, 12
LOT NO. 911-

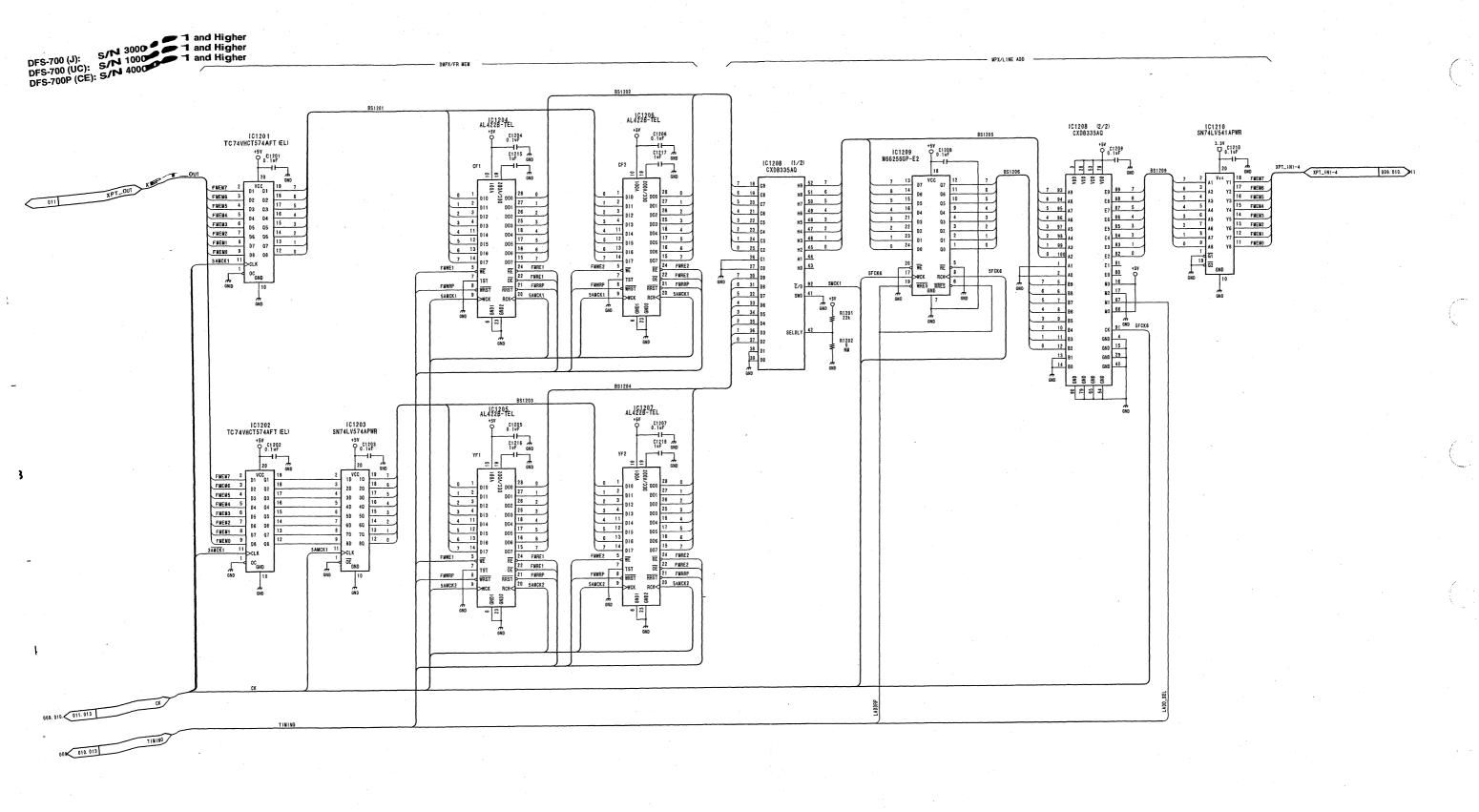
4-31 4-31 DFS-700/700P







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INPUT PROCESSOR BOARD IPM-96/96P (12/14) BOARD NO. 1-677-094-11, 12

LOT NO. 911-

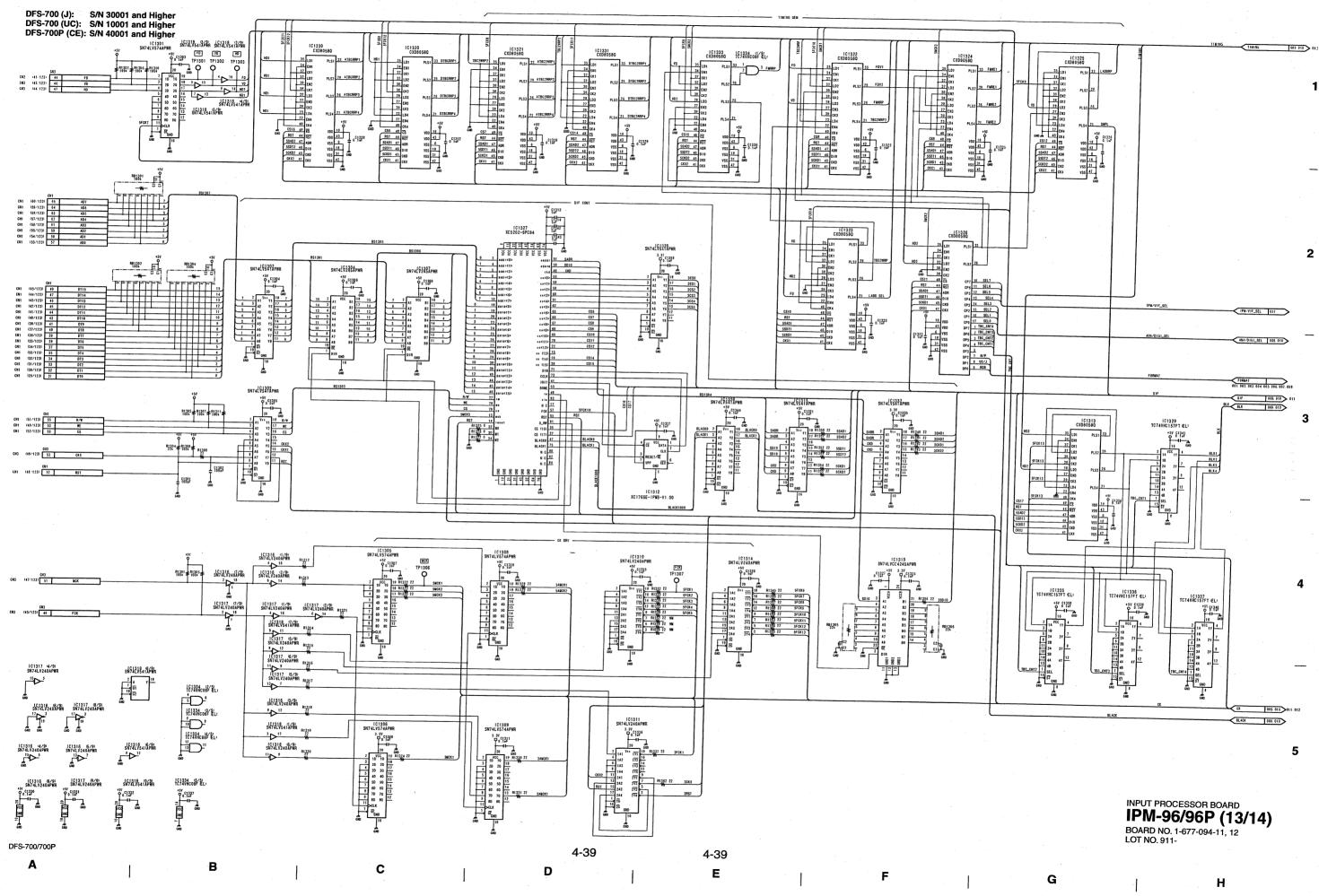
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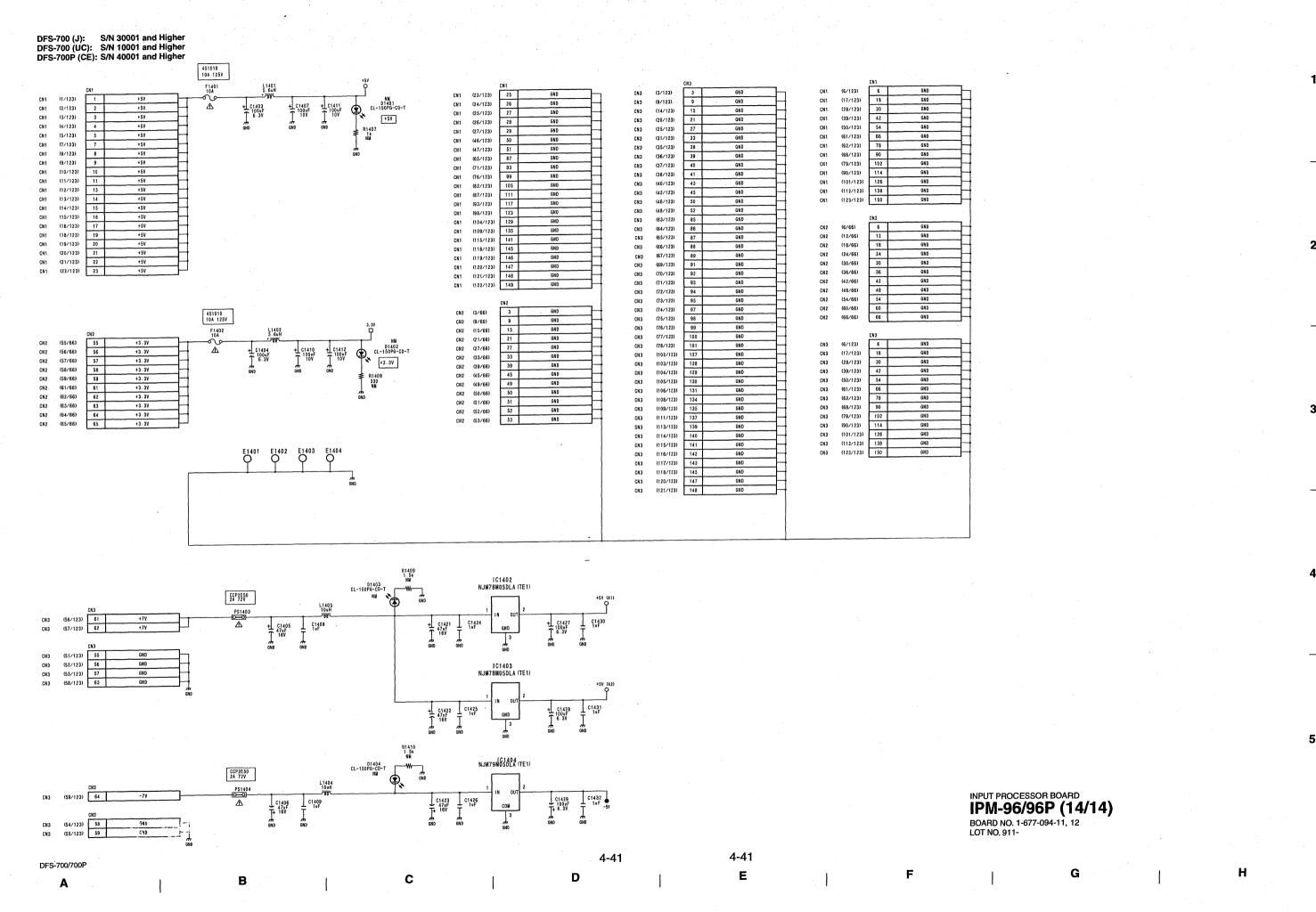
4-38

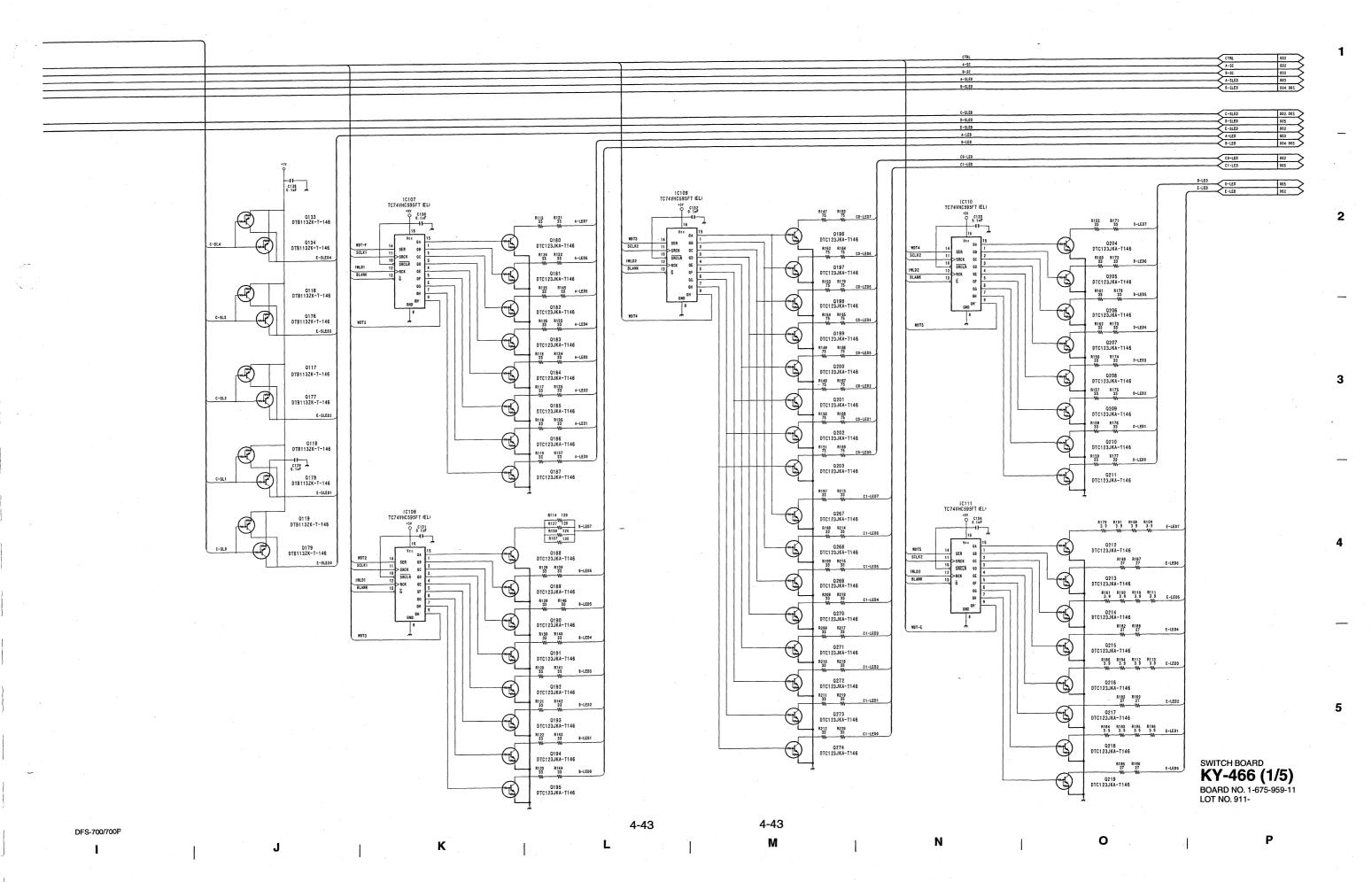
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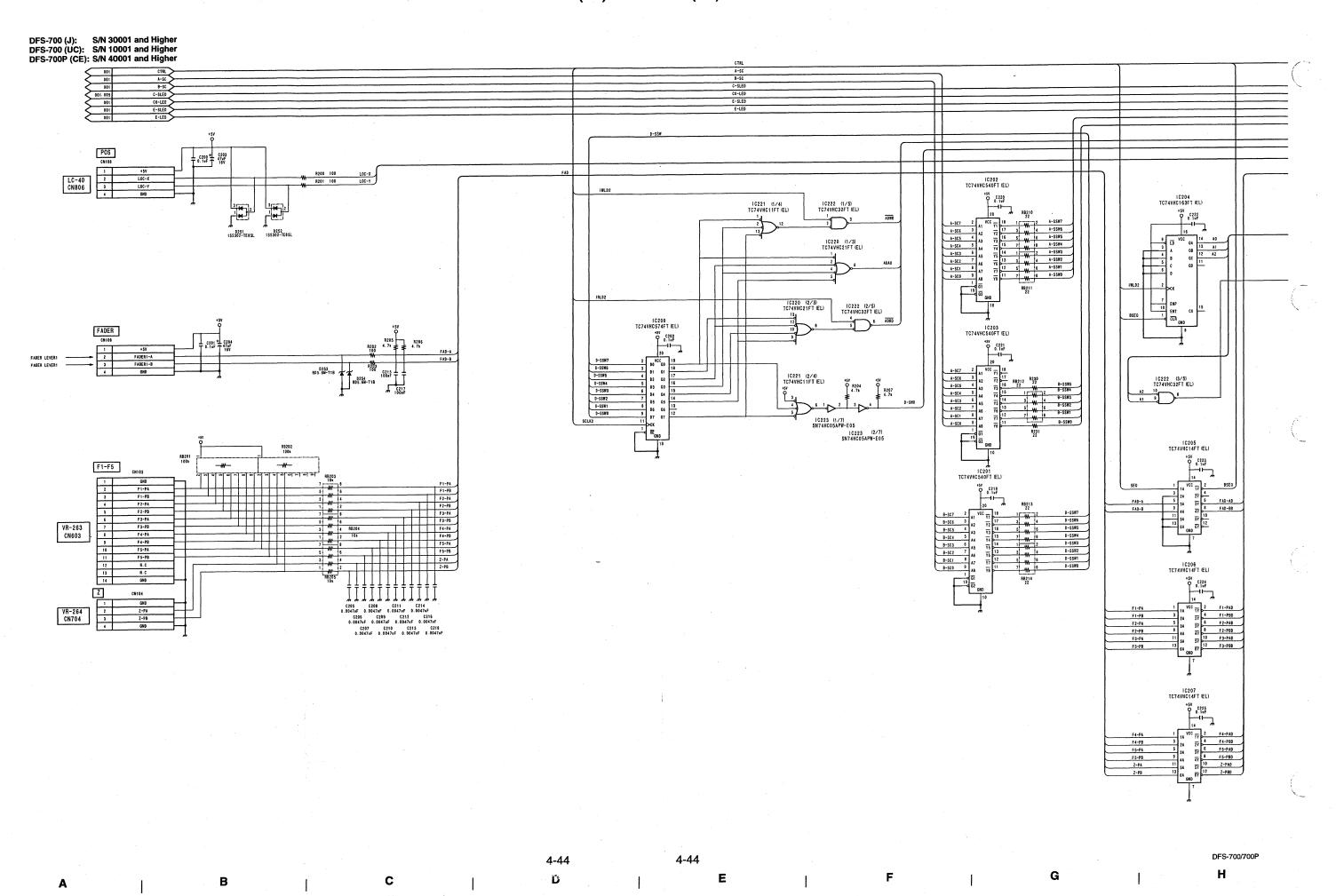
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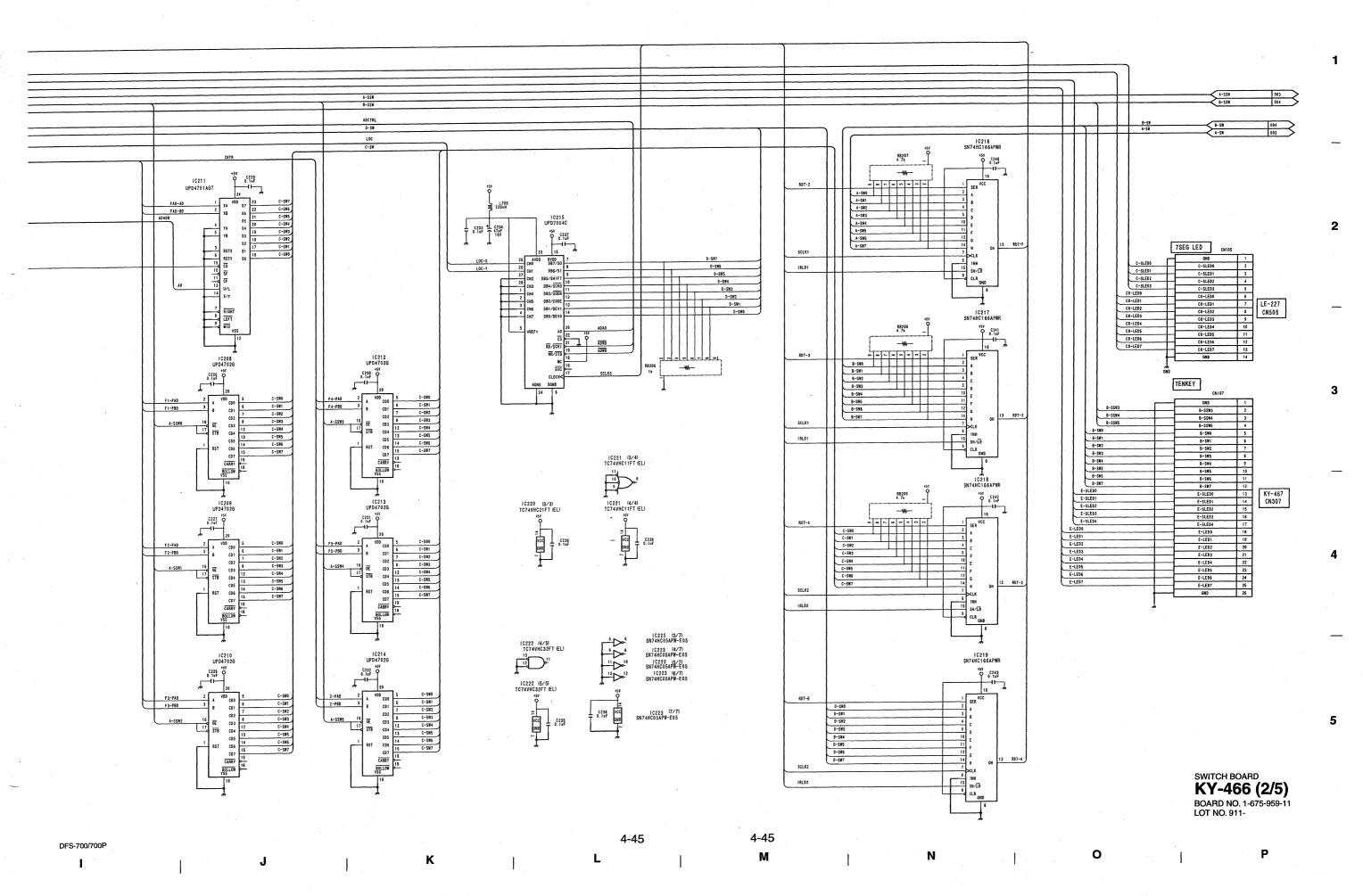
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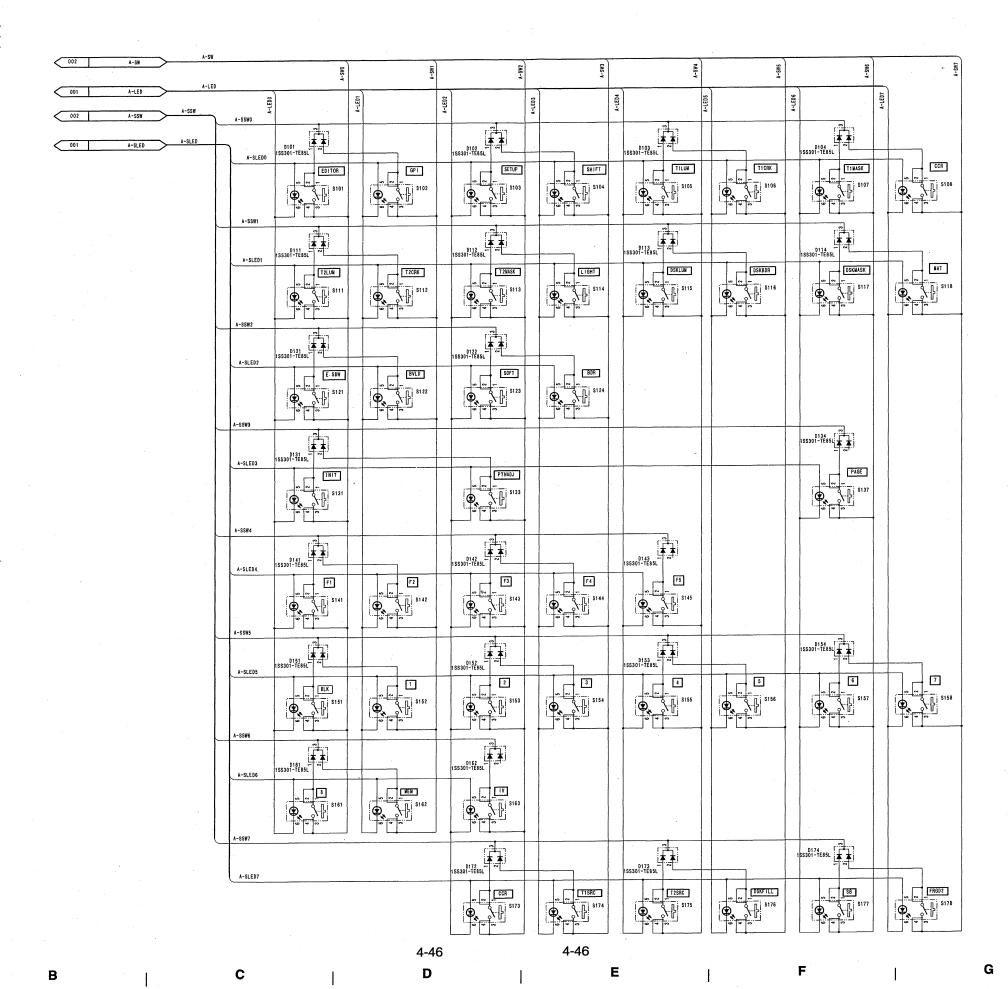












SWITCH BOARD **KY-466 (3/5)** BOARD NO. 1-675-959-11 LOT NO. 911-

DFS-700/700P

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> 002 B-SW B-LED 001, 005 B-LED B-SSW 002 B-SSW B-SSW0 B-SLED 001.005 B-SLED D202 1.1 1SS301-TE85L D203 1SS301-TE85L D201 1SS301-TE85L B-SLED0 \$203 B-SSW1 D214 ---1SS301-TE85L D212 1SS301-TE85L D211 1SS301-TE85L B-SLED1 B-SSW2 1SS301-TE85L 1SS301-TE85L B-SLED2 D. PTN D.RCL LOC \$223 \$224 \$221 | (D) \$222 \$\frac{1}{2}

> > SWITCH BOARD **KY-466 (4/5)** BOARD NO. 1-675-959-11 LOT NO. 911-

DFS-700/700P

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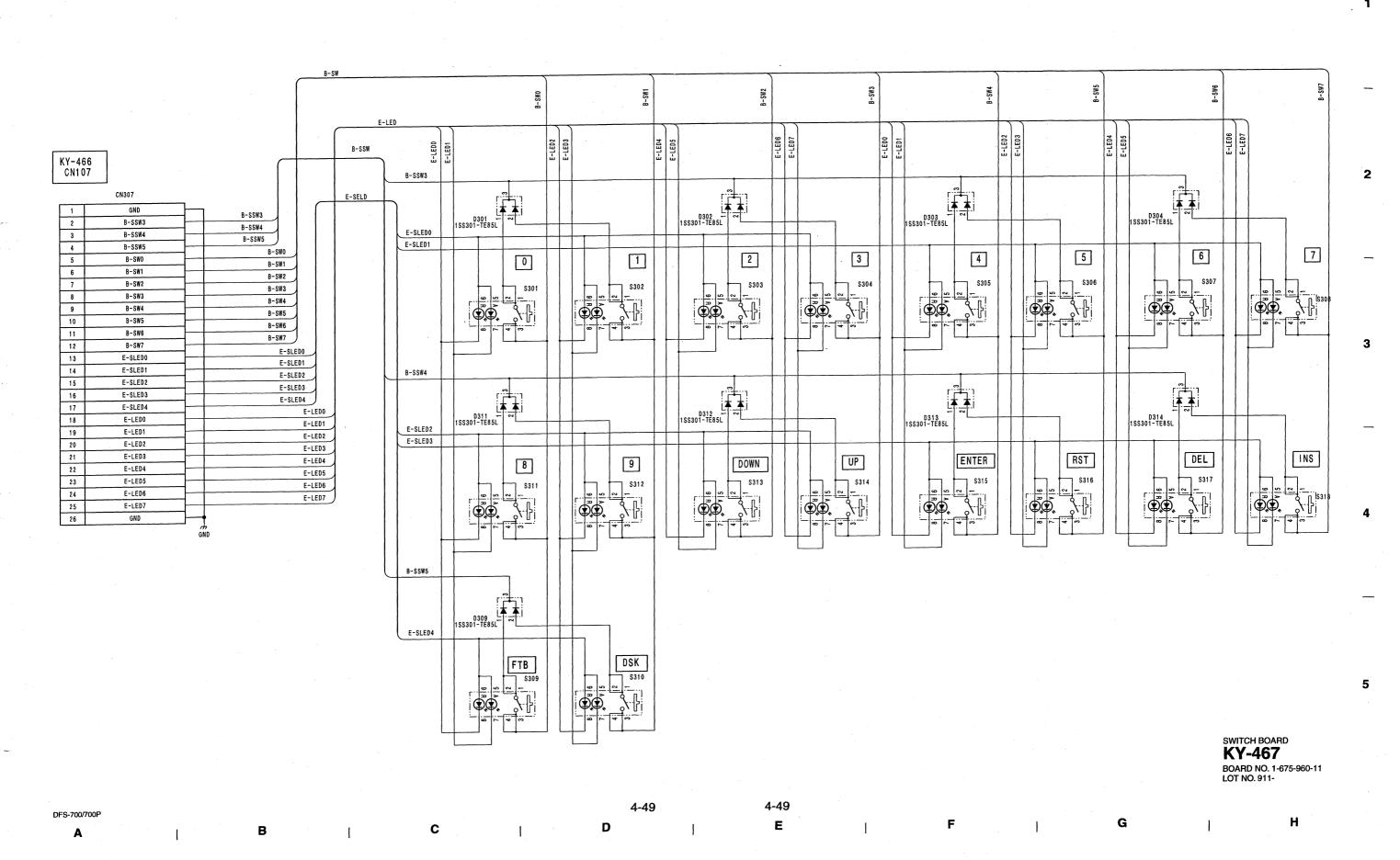
> C-SLED 001, 002 C-SLED C1-LED 001 C1-LED B-SLED 001. 004 B-SLED B-LED 001. 004 B-LED D-SLED 001 D-SLED D-LED 001 D-LED LE-233 CN122 NM CN121 NM C1-LED6 N.C C1-LED6 C1-LED5 C1-LED4 C1-LED4 2 C1-LED5 C1-LED0 C-SLED4 C-SLED4 3 C1-LEDO C1-LED1 C-SLED5 C-SLED5 C1-LED1 4 C1-LED2 C1-LED3 5 C1-LED3 C1-LED2 C-SLED6 C1-LED7 C-SLED6 6 C1-LED7 B-SLED2 B-SLED1 B-SLED2 B-SLED1 B-LED7 B-SLED0 8 B-LED7 B-SLED0 LE-234 CN124 NM CN123 NM D-LED0 D-SLED4 D-LED0 D-SLED4 D-LED1 D-SLED3 2 D-LED1 D-SLED3 D-LED5 D-LED2 3 D-LED2 D-LED5 D-LED6 D-LED7 4 D-LED7 D-LED6 4 D-LED4 D-SLED6 D-SLED6 5 D-LED4 D-LED3 D-SLED5 D-SLED5 6 D-LED3 LE-235 CN125 NM CN126 NM D-SLED1 D-SLEDO D-SLEDO D-SLED1 D-SLED2 N.C 2 D-SLED2 D-LED0 D-LED4 D-LED4 3 D-LED0 3 D-LED5 D-LED1 D-LED5 D-LED1 4 4 D-LED6 D-LED2 5 D-LED2 5 D-LED6 D-LED7 D-LED3 D-LED3 D-LED7 6

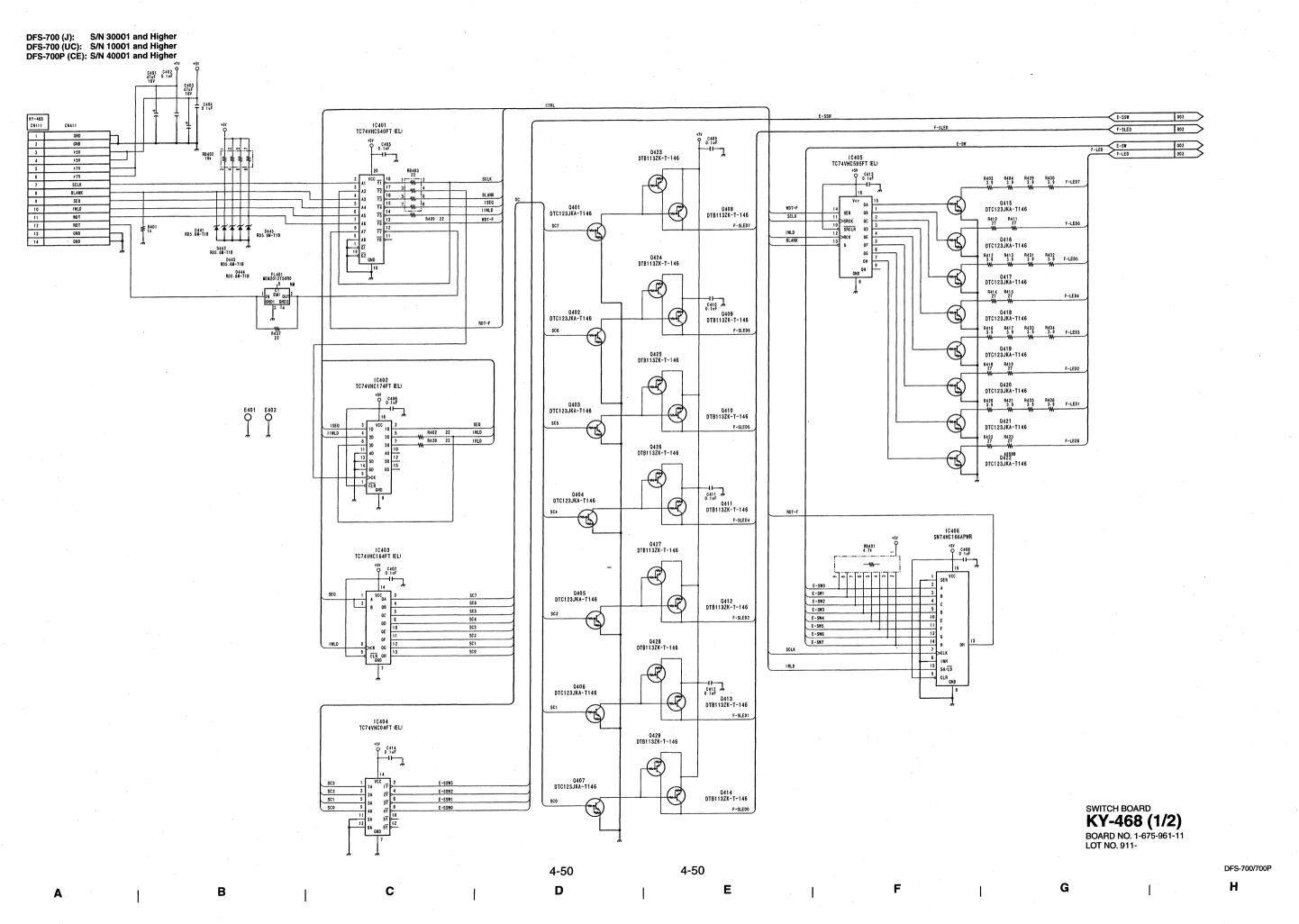
> > SWITCH BOARD **KY-466 (5/5)** BOARD NO. 1-675-959-11 LOT NO. 911-

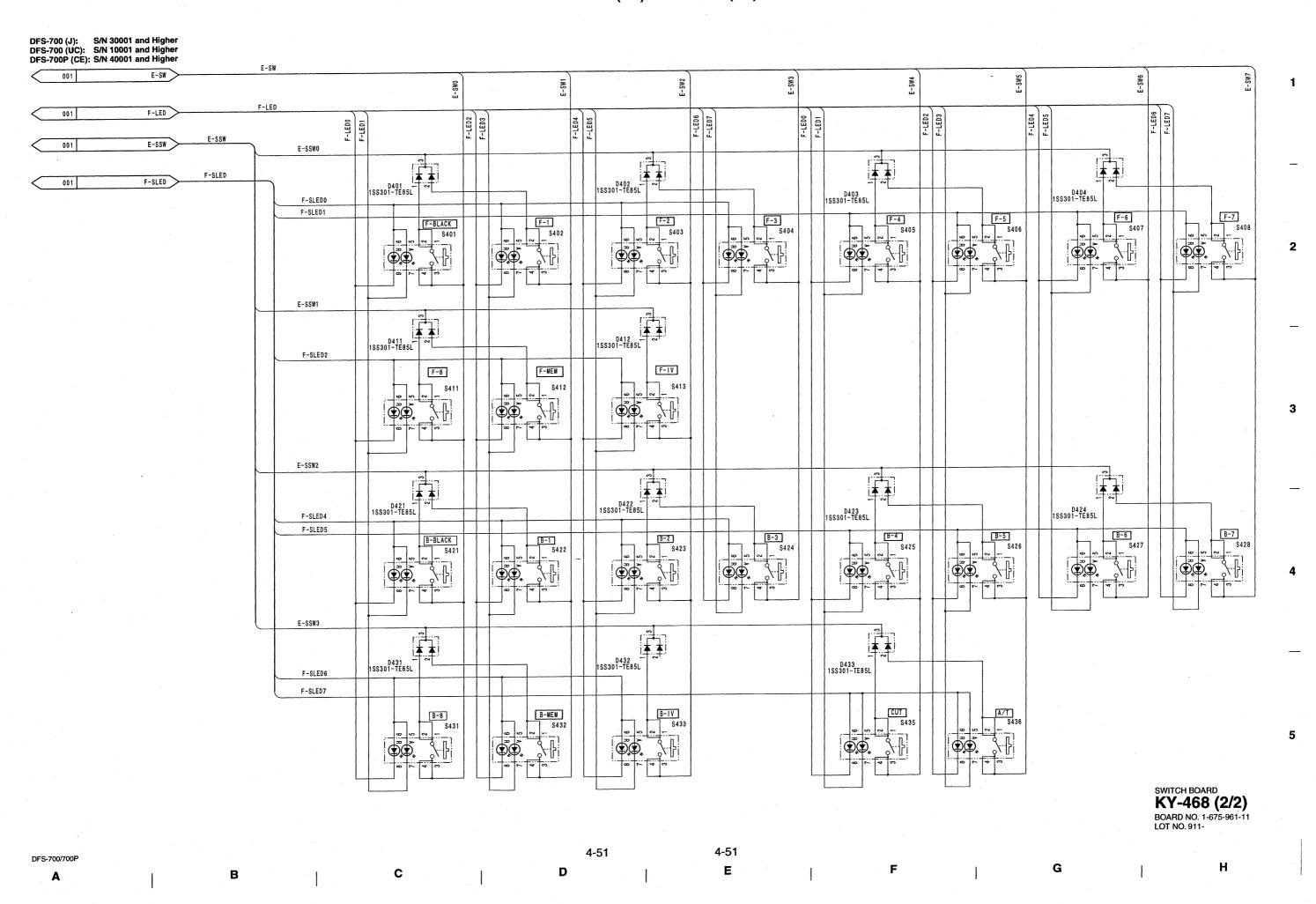
4-48 4-48

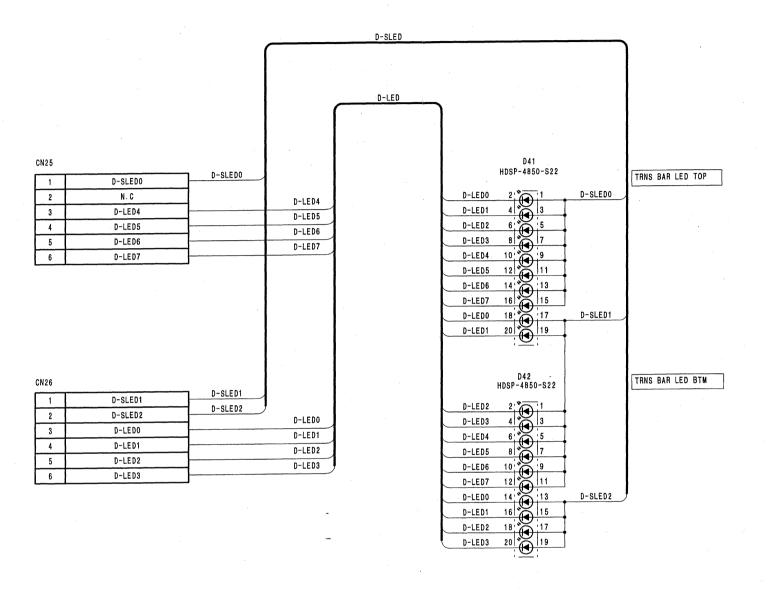
DFS-700/700P

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LED BOARD LE-235 BOARD NO. 1-677-090-11 LOT NO. 911-

DFS-700/700P

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		CN1		D	
	A	В	6	AC_L0	
1	AC_LO	AC_LO	AC_LO		
2 AC_LO		AC_L0	AC_LO	AC_LO	
3	AC_L0	AC_LO	AC_LO	AC_L0	
4	AC_LO	AC_L0	AC_LO	AC_L0	
5	AC_LO	AC_LO	AC_LO	AC_L0	
6	AC_LO	AC_LO	AC_LO	AC_LO	
		Au.			
	A	CN1 B	C	. D	
_		+12V	+12V	+12V	
1	+1 2V		+12V	+12V	
2	+1 2V	+12V		+12V	
3	+1 2 V	+12V	+12V	7127	
4	+1 2V	+12V	+12V		
5	+1 2V	+12V	+12V .		
6	+1 2V	+12V	+12V	L	
		CN1	9		
	. A	В	С	D	
1	+1 2V	+1 2 V	GND	GND	
2	+1 2V	+1 2V	GND	GND	
3	+1 2V	+12V	GND	GND	
4	+1 2V	GND	GND	GND	
5	+1 2 V	GND	GND	GND	
6	+12V	GND	GND	GND	
		CN2			
	A	В	С	D	
1	GND	GND	GND	ACE0	
2	GND .	GND	GND	DCEO	
3	GND	GND	GND	FANEO	
4	GND	GND	GND	LEDG0	
5	GND	GND	GND	LEDRO	
6	GND	GND	-\$	PC	
			•		
		. CN2		D	
	A	В	С		
1	+5V_2	+5V_2	+5V_2	+5V_2	
2	+5V_2	+5V_2	+5V_2	+5V_2	
3	+5V_2	+5V_2	+5V_2	+5V_2	
4	+5V_1	+5V_1	+5V_1	+5V_1	
5	+5V_1	+5V_1	+5V_1	+5V_1	
6	+5V_1	+5V_1	+5V_1	+5V_1	
		CN2	7		
		В	С	D	
1	A GND	GND	GND	GND	
2	GND	GND	GND	GND	
	GND	GND	GND	GND	
3 .			+5V_3	+5V_3	
4	+5V_3	+5V_3		+5V_3	
5	+5V_3	+5V_3	+5V_3	+5V_3	
6	+5V_3	+5V_3	+5V_3	+54_3	
		CN2	В		
	A	В	C	D	
1	GND	GND	GND	GND	
2	GND	GND	GND	GND	
3	GND	GND	GND	GND	
	GND	GND	GND	GND	
4		GND	GND	GND	
5	GND	GND	GND	GND	
6	GND		L GRU	J	
		CN2	9		
		UNZ	C	D	
		P			
	A	B		CND	
1	GND	GND	GND	GND	
2	GND GND	GND GND	GND GND	GND	
3	GND GND GND	GND GND GND	GND GND GND	GND ADJ5D	
3 4	GND GND GND GND	GND GND GND GND	GND GND GND GND	GND ADJ5D GND	
3	GND GND GND	GND GND GND	GND GND GND GND GND	GND ADJ5D GND GND	
3 4	GND GND GND GND	GND GND GND GND	GND GND GND GND	GND ADJ5D GND	
2 3 4 5	GND GND GND GND GND	GND GND GND GND GND	GND GND GND GND GND	GND ADJ5D GND GND	
2 3 4 5	GND GND GND GND GND	GND GND GND GND GND	GND GND GND GND GND GND	GND ADJ5D GND GND GND	
2 3 4 5	GND GND GND GND GND GND GND	GND GND GND GND GND GND GND GND GND	GND	GND ADJ5D GND GND GND GND	
2 3 4 5	GND GND GND GND GND GND	GND	GND GND GND GND GND GND CND GND CND CND CND CND CND CND CND C	GND ADJ5D GND GND GND D +7V	
2 3 4 5 6	GND GND GND GND GND GND GND	GND GND GND GND GND GND GND GND GND	GND	GND A0.15D GND GND GND D +7V +7V	
2 3 4 5 6 1 1 2	GND GND GND GND GND GND GND GND TO THE THE TO THE T	GND	GND GND GND GND GND GND CND GND CND CND CND CND CND CND CND C	GND ADJ5D GND GND GND D +7V	
2 3 4 5 5 6 1 1 2 3 3	GND GND GND GND GND GND GND TO GND GND GND GND TO G	GND GND GND GND GND GND TO THE TOTAL TO THE	GND GND GND GND GND GND C C +7V +7V +3.3V	GND A0.15D GND GND GND D +7V +7V	
2 3 4 5 6 1 1 2	GND GND GND GND GND GND GND GND TO T	GND	GND GND GND GND GND GND CND CND CT +7V +7V	GND A0.450 GND GND GND D +7V +7V REFV	

		В	V21 NM C	D
	A AC_N1	AC_N1	AC_N1	AC_N1
1		AC_N1	AC_N1	AC_N1
2	AC_N1		AC_N1	AC_N1
3	AC_N1	AC_N1		AC_N1
4	AC_N1	AC_N1	AC_N1	
5	AC_N1	AC_N1	AC_N1	AC_N1
6	AC_N1	AC_N1	AC_N1	AC_N1
		CI	422 NM	-
	A	В	C	D
1	AC_L1	AC_L1	AC_L1	AC_L1
2	AC_L1	AC_L1	AC_L1	AC_L1
3	AC_L1	AC_L1	AC_L1	AC_L1
1	AC_L1	AC_L1	AC_L1	AC_L1
5	AC_L1	AC_L1	AC_L1	AC_L1
6	AC_L1	AC_L1	AC_L1	AC_L1
لــــــــــــــــــــــــــــــــــــــ			N23 NM	
П	A	В	C C	D
1	· +12V	+1 2V	+12V	+1 2V
2	+1 2 V	+12V	+12V	+12V
_	+1 2V	+12V	+12V	+1 2V
3			+12V	
4	+12V	+12V		
5	+1 2 V	+12V	+12V	
6	+1 2V	+12V	+12V	
			N24 NM	<u> </u>
	. A	В	С	D
1	+1 2V	+12V	GND	GND
2	+1 2 V	+12V	GND	GND
3	+1 2V	+12V	GND	GND
1	+1 2 V	GND	GND	GND
5			GND	GND
6	+1 2V +1 2V	GND GND	GND	GND
	+1 2V	GND CN25	GND NM	
6	+1 2 V A	GND CN25	NM C	GND
6	+1 2V A GND	GND CN25 B GND	NM C GND	GND D ACE1
1 2	+1 2 V A GND GND	GND CN25 B GND GND	NM C GND GND GND	GND D ACE1 DCE1
1 2 3	+12V A GND GND GND	GND CN 2 5 B GND - GND GND	GND C GND GND GND	GND D ACE1 DCE1 FAME1
1 2 3 4	A GND GND GND	GND CN25 B GND - GND GND GND GND	GND C GND GND GND GND	GND D ACE1 DCE1 FANE1 LEDG1
1 2 3	A GND GND GND GND	CN2S B GND - GND GND GND GND GND GND	NM C GND GND GND GND GND	GND D AGE1 DGE1 FANE1 LEDG1 LEDR1
1 2 3 4	A GND GND GND	GND CN25 B GND - GND GND GND GND	GND C GND GND GND GND	GND D ACE1 DCE1 FANE1 LEDG1
1 2 3 4 5 5	A GND GND GND GND	GND CN25 B GND GND GND GND GND GND GND GND	MM C GND GND GND GND GND GND -S	GND D ACE1 DCE1 FANE1 LEDG1 LEDR1 PC
1 2 3 4 5 5	A GND GND GND GND GND	GND CN2S B GND	GND C GND GND GND GND GNDS	D ACE1 DCE1 FANE1 LEDG1 LEDR1 PC
1 2 3 4 5 5	A GND GND GND GND GND A A A C_NO	GND CN25 B GND	GND C GND GND GND GND GND -S C GND C GND	GND D ACE1 DCE1 FAME1 LEDG1 LEDR1 PC D AC_NO
1 2 3 4 5 6	A GND GND GND GND GND	GND CN25 B GND GND GND GND GND GND GND GND AC_NO	SND C GND GND GND GND GND GND CND CND CND CND CND CND CND CND CND C	GND D ACE1 DCE1 FAME1 LEDG1 LEDB1 PC D AC_NO AC_NO
1 2 3 4 5 6	A GND GND GND GND GND A A A C_NO	GND CN25 B GND	GND C GND GND GND GND GND -S C GND C GND	D ACE1 DCE1 FANE1 LEDG1 LEDR1 PC D AC_NO AC_NO AC_NO
1 2 3 4 5 6	A GND GND GND GND GND GND GND AC_NO	GND CN25 B GND GND GND GND GND GND GND GND AC_NO	SND C GND GND GND GND GND GND CND CND CND CND CND CND CND CND CND C	D ACE1 DCE1 FANE1 LEDG1 LEDR1 PC D AC_NO AC_NO AC_NO AC_NO AC_NO
1 2 3 4 5 6 1 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	#12V A GND GND GND GND GND GND AC_NO AC_NO	GND CN25 B GND GND GND GND GND GND GND AC_NO AC_NO	MM C GND GND GND GND GND GND CNO CNO AC_NO AC_NO	D ACE1 DCE1 FANE1 LEDG1 LEDR1 PC D AC_NO AC_NO AC_NO
1 2 3 4 5 6 1 1 2 3 3	A GND	GND CN25 B GND GND GND GND GND GND GND AC_NO AC_NO AC_NO	GND C GND GND GND GND GND GND CND GND AC_NO AC_NO	D ACE1 DCE1 FANE1 LEDG1 LEDR1 PC D AC_NO AC_NO AC_NO AC_NO AC_NO
1 2 3 4 5 6 1 2 3 4 5 5 6	A GND	GND CN25 B GND GND GND GND GND GND AC_NO AC_NO AC_NO AC_NO	GND NW C GND GND GND GND GND GND C C C C C C C C C C C C C C C C C C C	D ACE1 DOE1 FANE1 LEDB1 LEDR1 PC D AC_NO AC_NO AC_NO AC_NO AC_NO AC_NO
1 2 3 4 5 6	A GND	GND CN25 B GND GND GND GND GND GND AC_NO AC_NO AC_NO AC_NO	GND NW C GND GND GND GND GND GND C C C C C C C C C C C C C C C C C C C	D ACE1 DOE1 FANE1 LEDG1 LEDR1 PC D AC_NO AC_NO AC_NO AC_NO AC_NO AC_NO AC_NO
1 2 3 4 5 6 1 2 3 4 5 5 6	A GND	GND CN25 B GND GND GND GND GND GND AC_NO AC_NO AC_NO AC_NO	GND NW C GND GND GND GND GND GND C C C C C C C C C C C C C C C C C C C	D ACE1 DOE1 FANE1 LEDB1 LEDR1 PC D AC_NO AC_NO AC_NO AC_NO AC_NO AC_NO
1 2 3 4 5 6	A GND	GND CN25 B GND GND GND GND GND GND AC_NO AC_NO AC_NO AC_NO	GND NW C GND GND GND GND GND GND C C C C C C C C C C C C C C C C C C C	D ACE1 DOE1 FANE1 LEDG1 LEDR1 PC D AC_NO AC_NO AC_NO AC_NO AC_NO AC_NO AC_NO
1 2 3 4 5 6	A GND	GND CN25 B GND GND GND GND GND GND AC_NO AC_NO AC_NO AC_NO	GND NW C GND GND GND GND GND GND C C C C C C C C C C C C C C C C C C C	D ACE1 DOE1 FANE1 LEDG1 LEDR1 PC D AC_NO AC_NO AC_NO AC_NO AC_NO AC_NO AC_NO
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MB-874 (1/2) BOARD NO. 1-677-097-11 LOT NO. 911-

DFS-700/700P

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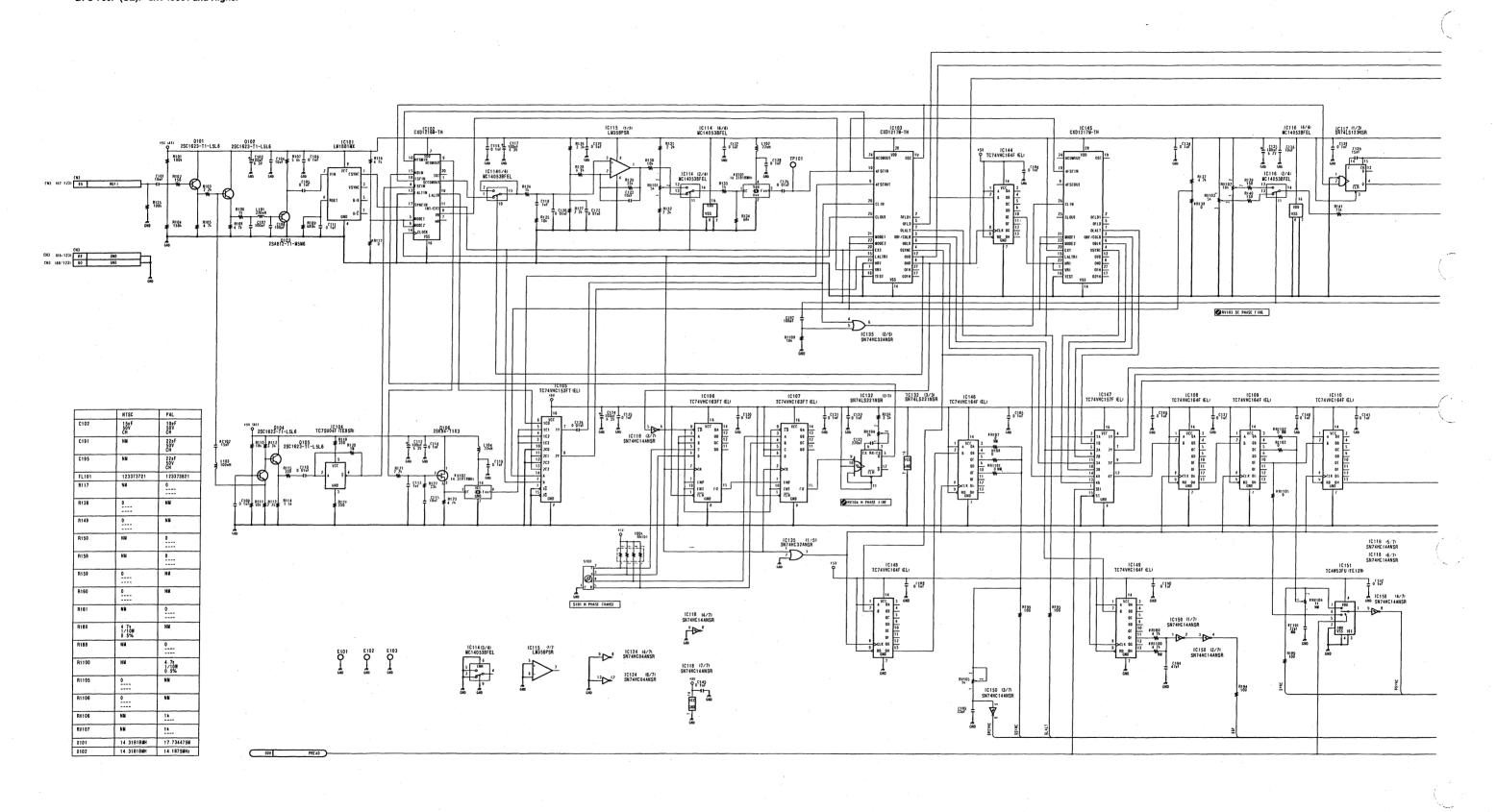
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MB-874 (2/2)	700/700P	B	C	j l	D	E		F	G	н
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1	DND	GND GND ORE	CND	1 GMD +57 2 2 GMD +57 7 3 GMD +57 7 3 GMD +57 7 4 GMD -57 7 5 GMD -687 7 5 GMD -687 7 6 GMD -810 7 GMD -815 8 GMD -915 8 GMD -915 10 GMD -9115 11 GMD -87 7 11 GMD -87 7	45V 2 45V 2 45V 2 45V 2 45V 3 45V 3 45V 3 45V 3 45V 3 45V 3 600 600 600 8011 972 971 9717 971 971 971 971 971 971 971 971 971 971	15V 2 15V 1 15V 2 15V 2 15V 3 15V 3 15V 3	CND 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	GMD K10 K11 K11 GMD K11 K11 GMD K14 K15 GMD K14 K15 GMD K11 K11 GMD K15 GMD K15 GMD	C C C C C C C C C C C C C C C C C C C	## 23
T	ORD PYPO ORD PYP4 ORD RETO GRD RETO GRD RET4 GRD ORG	B	PYT3 GAB PWY GRS KEY3 GAB KEY3 GAB KEY4 GAB BWE GAB BWE GAB GAB HD GAB HD GAB	16 GN0 SC4 17 GN0 GN0 GN0 18 GN0 GN0 U15 19 GN0 U15 20 GN0 U17 21 GN0 U18 22 GN0 GN0 U17 21 GN0 GN0 GN0 22 GN0 GN0 GN0 23 GN0 GN0 GN0 24 GN0 GN0 GN0 24 GN0 GN0 GN0 25 GN0 GN0 GN0 26 GN0 GN0 GN0	\$14 ONS OND CAS OND CAS OND CAS 1715 CAS OND 1715 CAS OND 1717 CAS OND CAS	\$C7 \$17 GND GND GND Y15-CPS3 GND GND Y15-CPS5 GND GND Y15-CPS5 GND 117-CPS7 GND GND Y14-CPS4 GND	080 16 17 17 080 18 18 18 18 18 18 18 18 18 18 18 18 18	GN0 DSSF4 DSSF5 SSF5 SSF5 SSF5 SSF5 SSF5 SSF5 SSF	GMP 858F 8 GMB 122 GMB 125 GMB 125 GMB 806 GMB 806 GMB 806 GMB 872 GMB 122 GMB 126 GMB 126	Y23 GN9 Y27 GN9 R61 GN8 B67 GN8 B67 GN9 K73 GN9 K73 GN9 Y77 GN9 Y77 GN9 GN9 K77 GN9 K77 GN9 K77 GN9
	GND F512 GND GND GND GND GND GND	117	GN9 AN3131 GN8 GN9	3 GND	V171 ONS V175 CAB V175 CAB V1761 CAB V1761 CAB	V1772 V1773 V1F76 V1F77 V1F82 V1F83 V1F85 V1F83 ORD CR0 ORD CR0 ORD GR CR0 ORD GR CR0 ORD GR -7Y 112Y	GND 3 GND 4 GND 5 GND 5 GND 6 GND 7 GND 7 GND 7 GND 9 GND 9 GND 9 GND 10 GND 11 GND 11	GND 159 1 59 1 69 1 69 1 69 1 69 1 69 1 69	#\$Y 1	1-5Y 1 640 688 6 640 1114 640 1115 640 1114 640 1114 640 1114 640 114 640 114 640 115 640 115 640 115 640 115 640 115 640 115 640 115 640 115 640 115 640 115 640 115 640 115 640 115 640 115 640



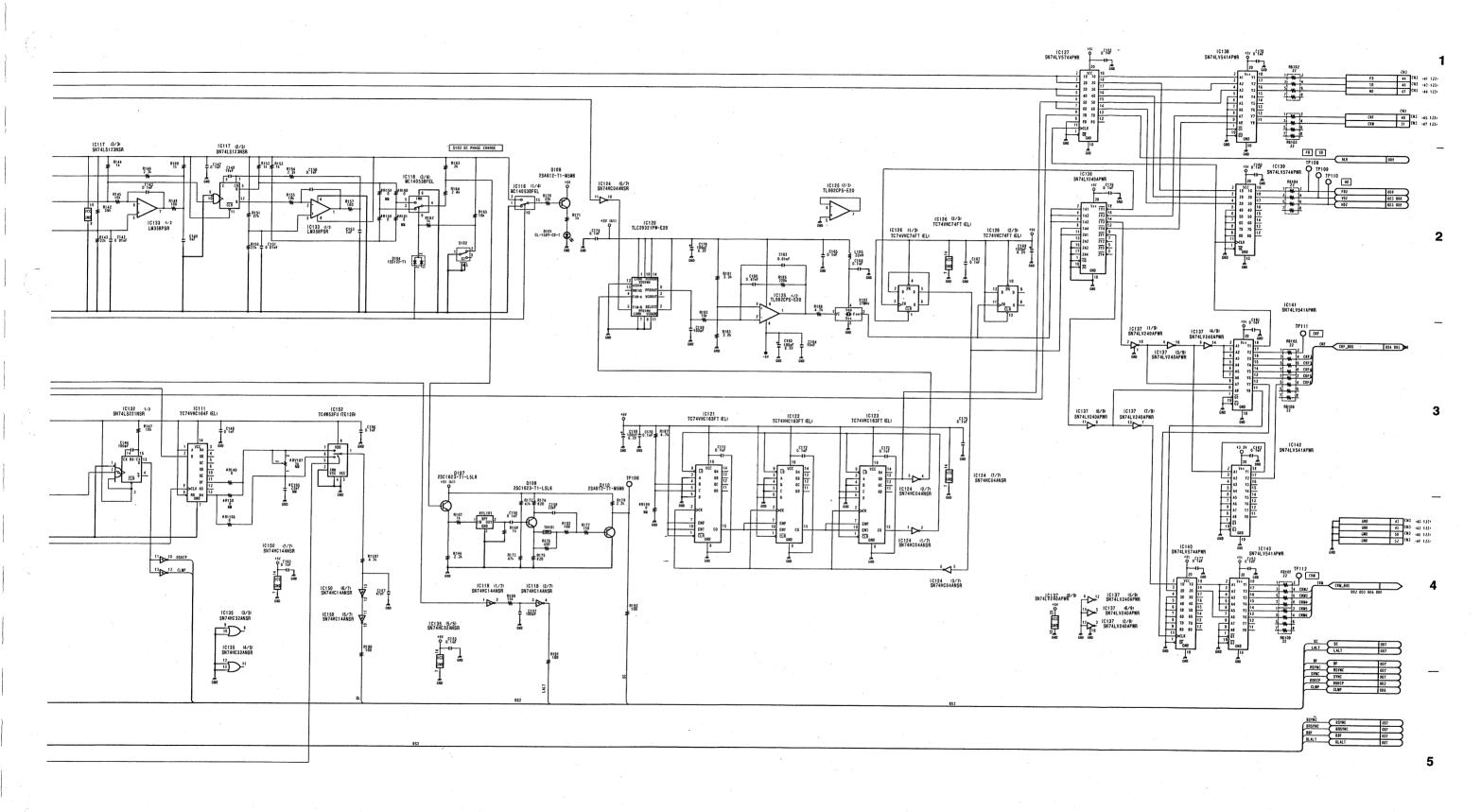
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DFS-700/700P

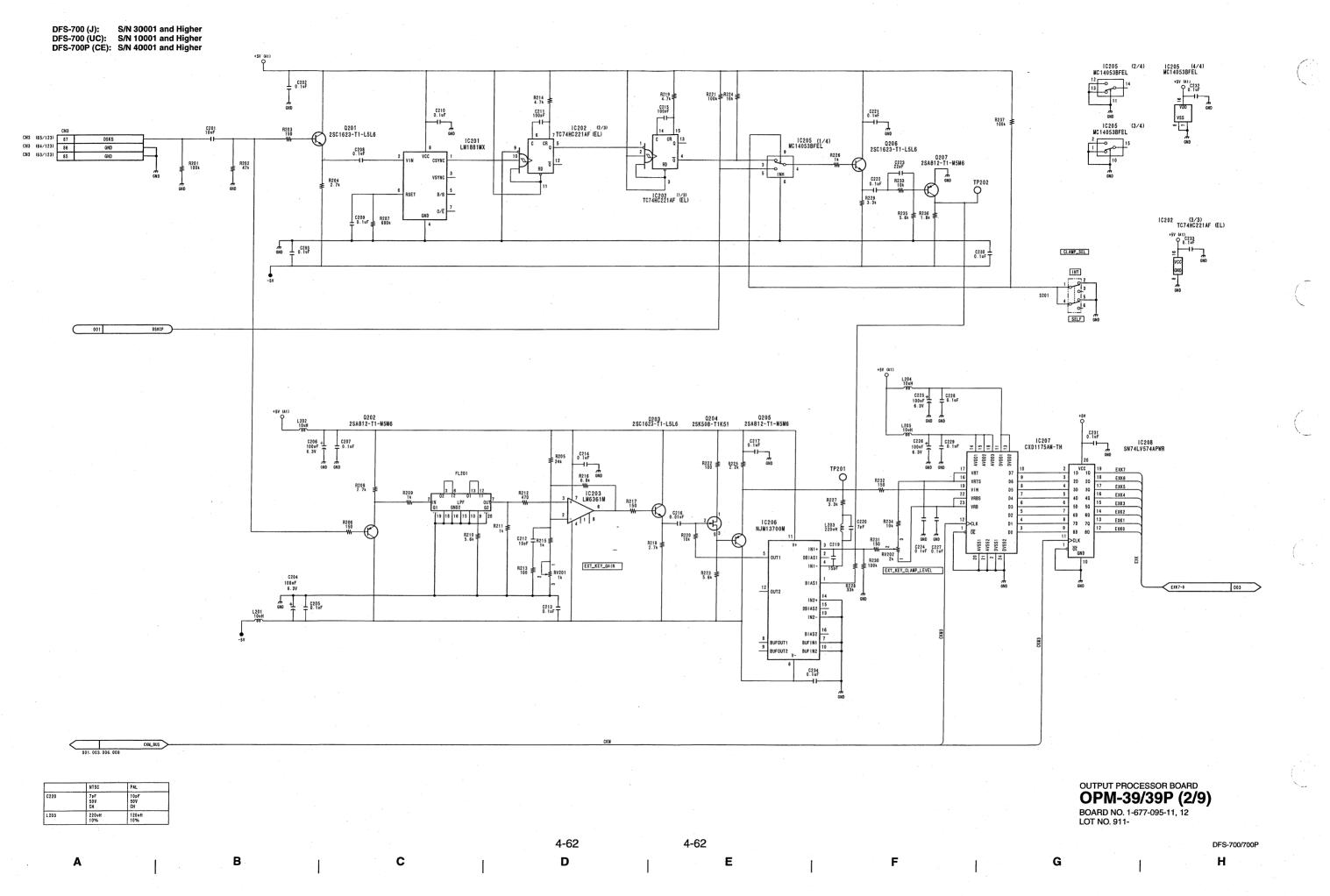
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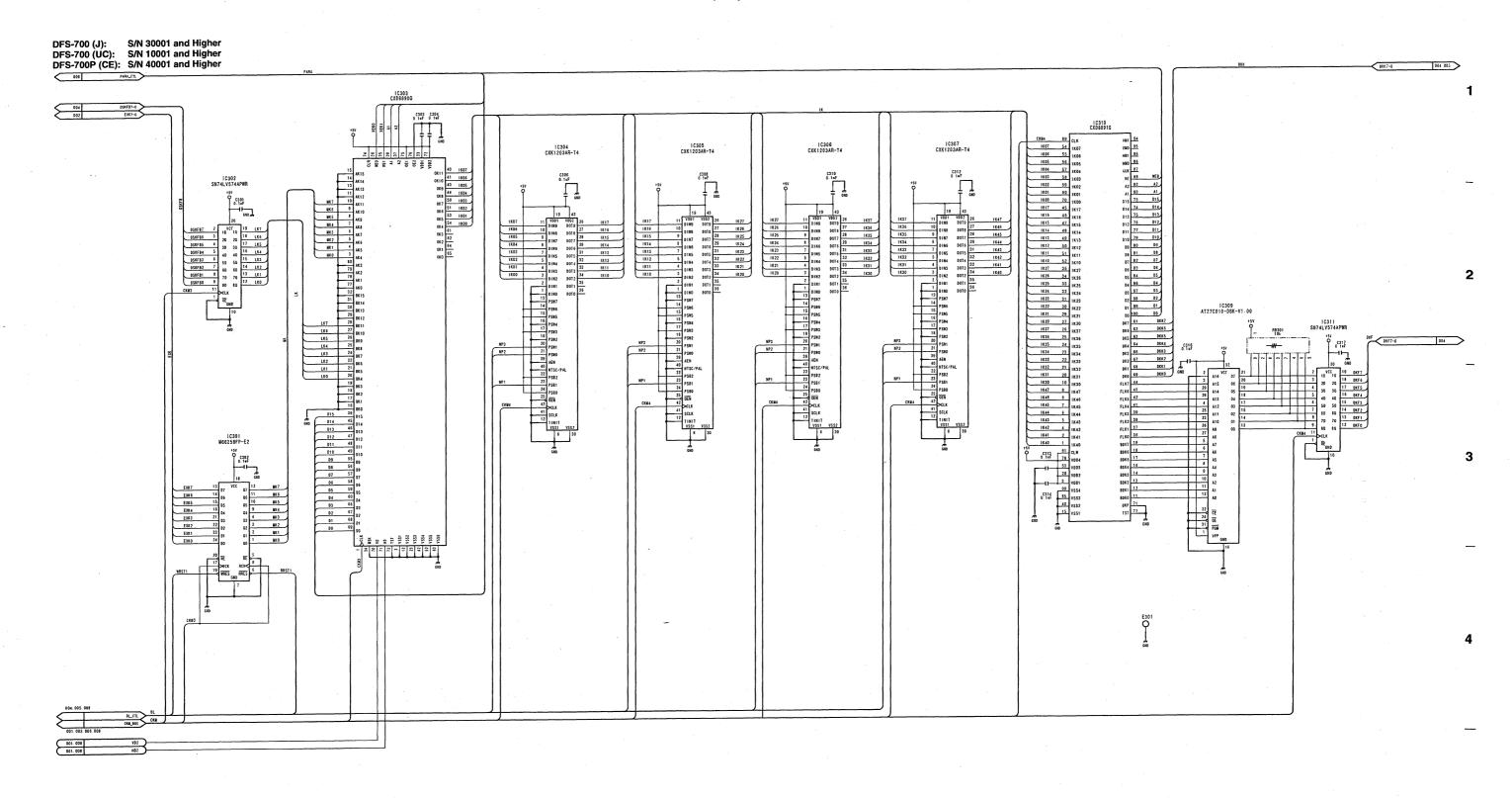
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OUTPUT PROCESSOR BOARD OPM-39/39P (1/9) BOARD NO. 1-677-095-11, 12 LOT NO. 911-

DFS-700/700P 4-61

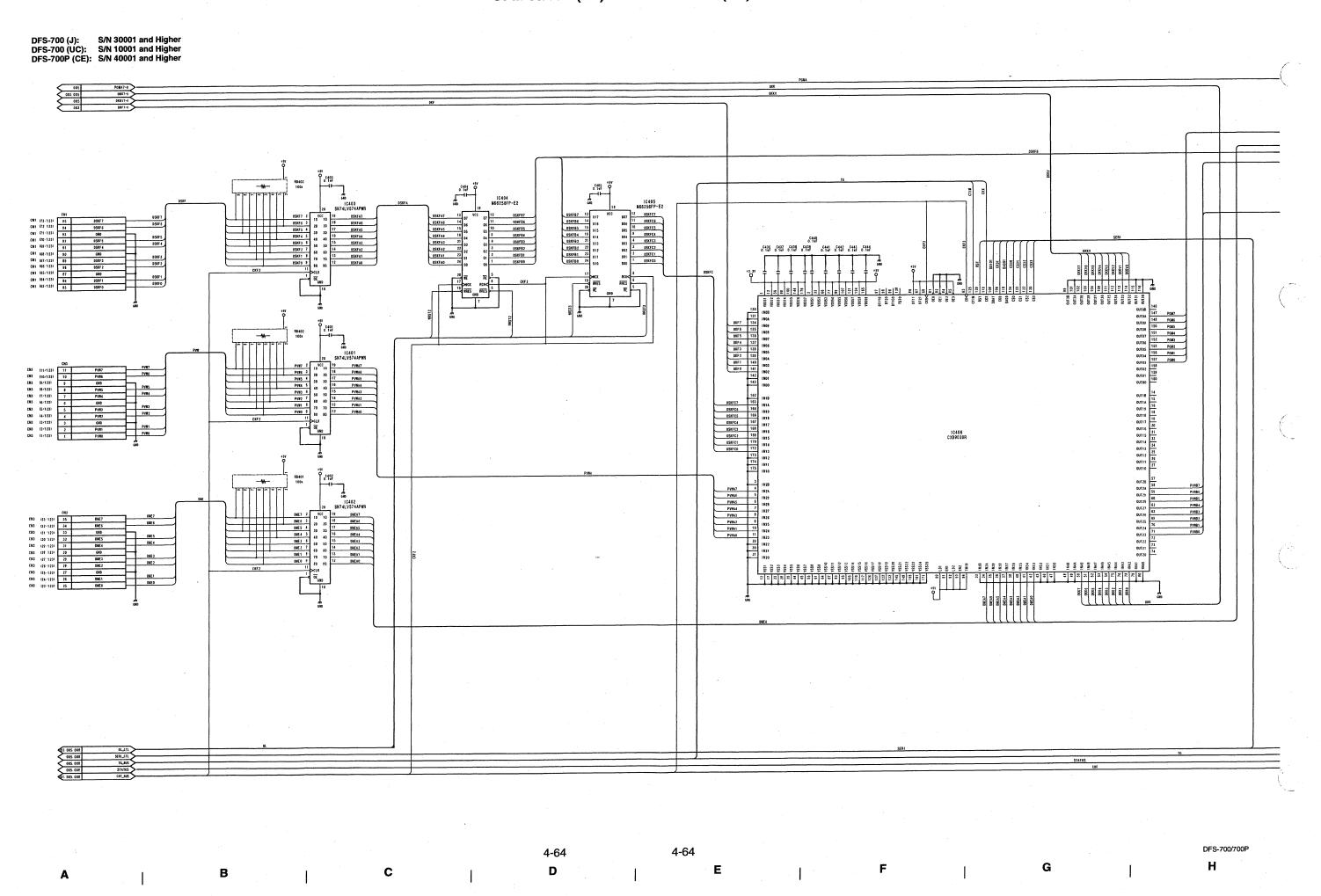


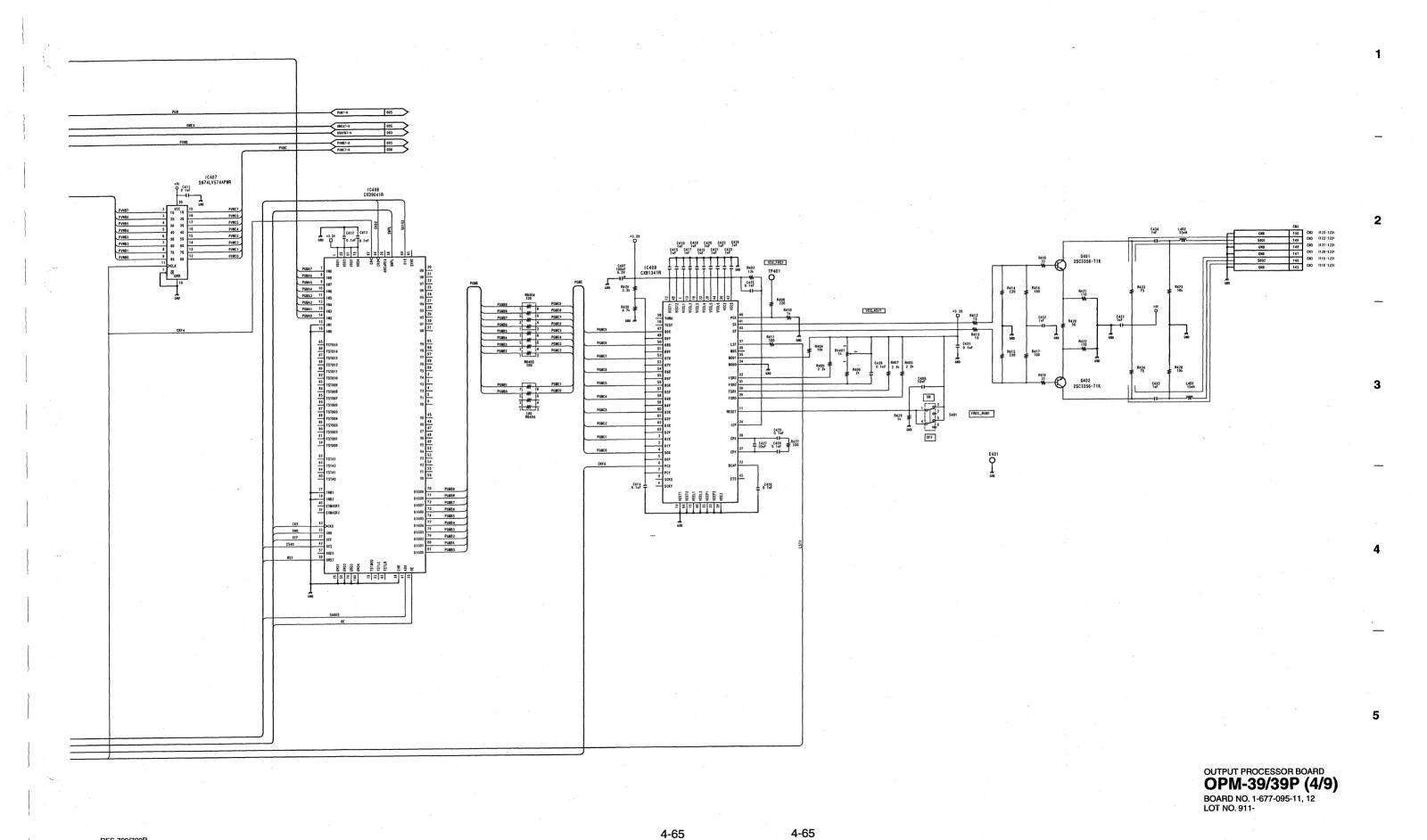


OUTPUT PROCESSOR BOARD **OPM-39/39P (3/9)**BOARD NO. 1-677-095-11, 12
LOT NO. 911-

DFS-700/700P

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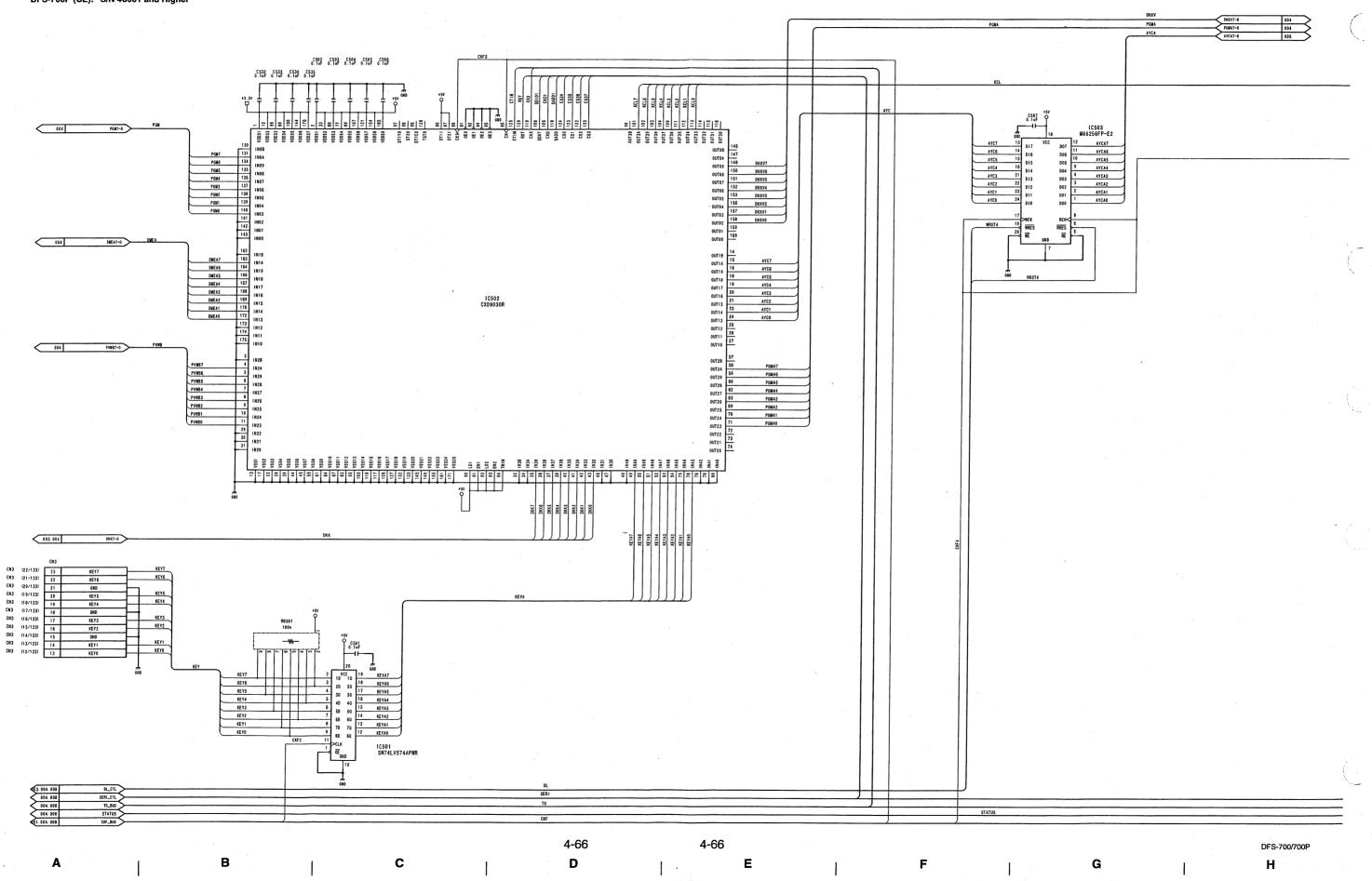


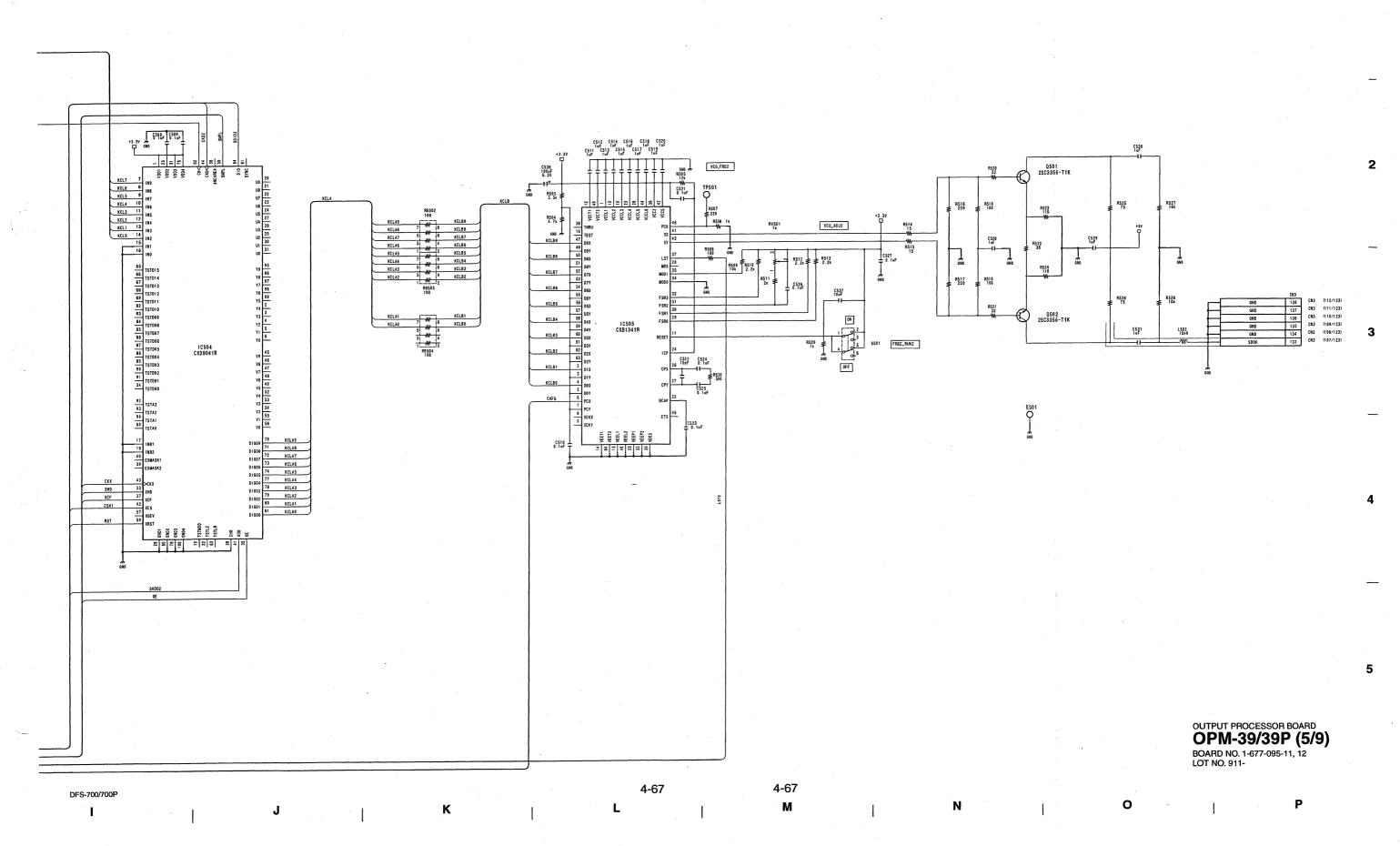


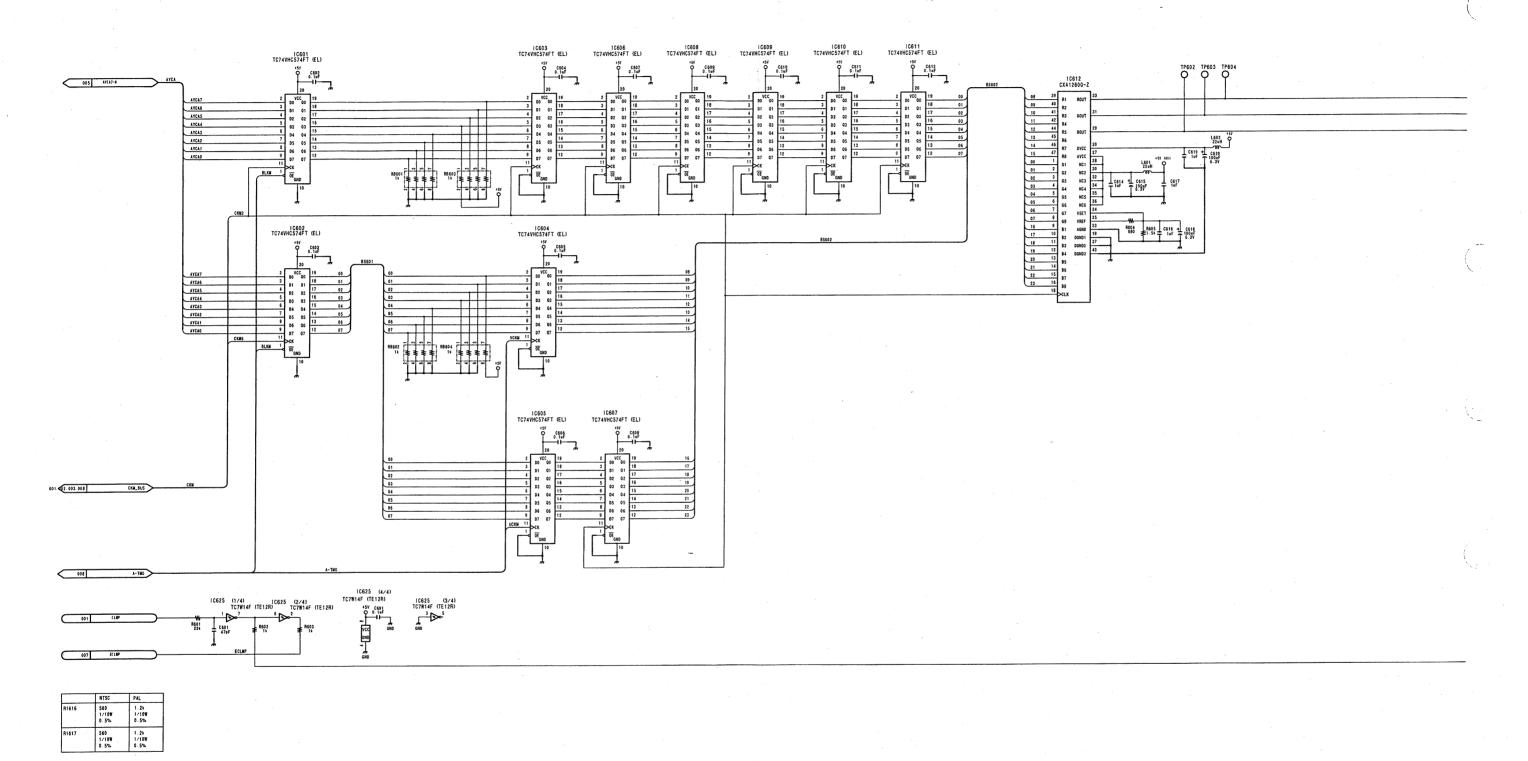
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DNY-SP1382 / DRUCK 89

DFS-700/700P

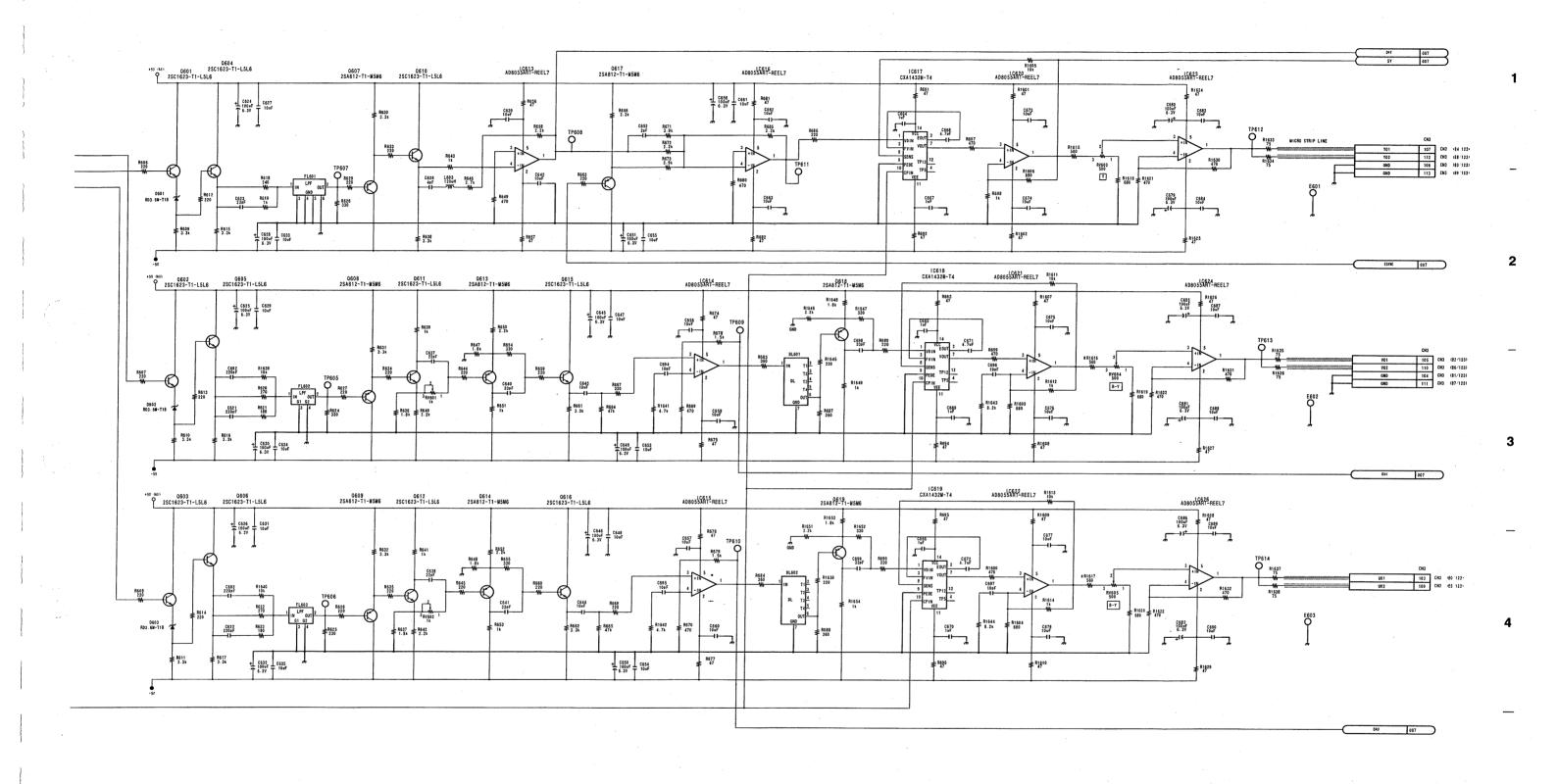






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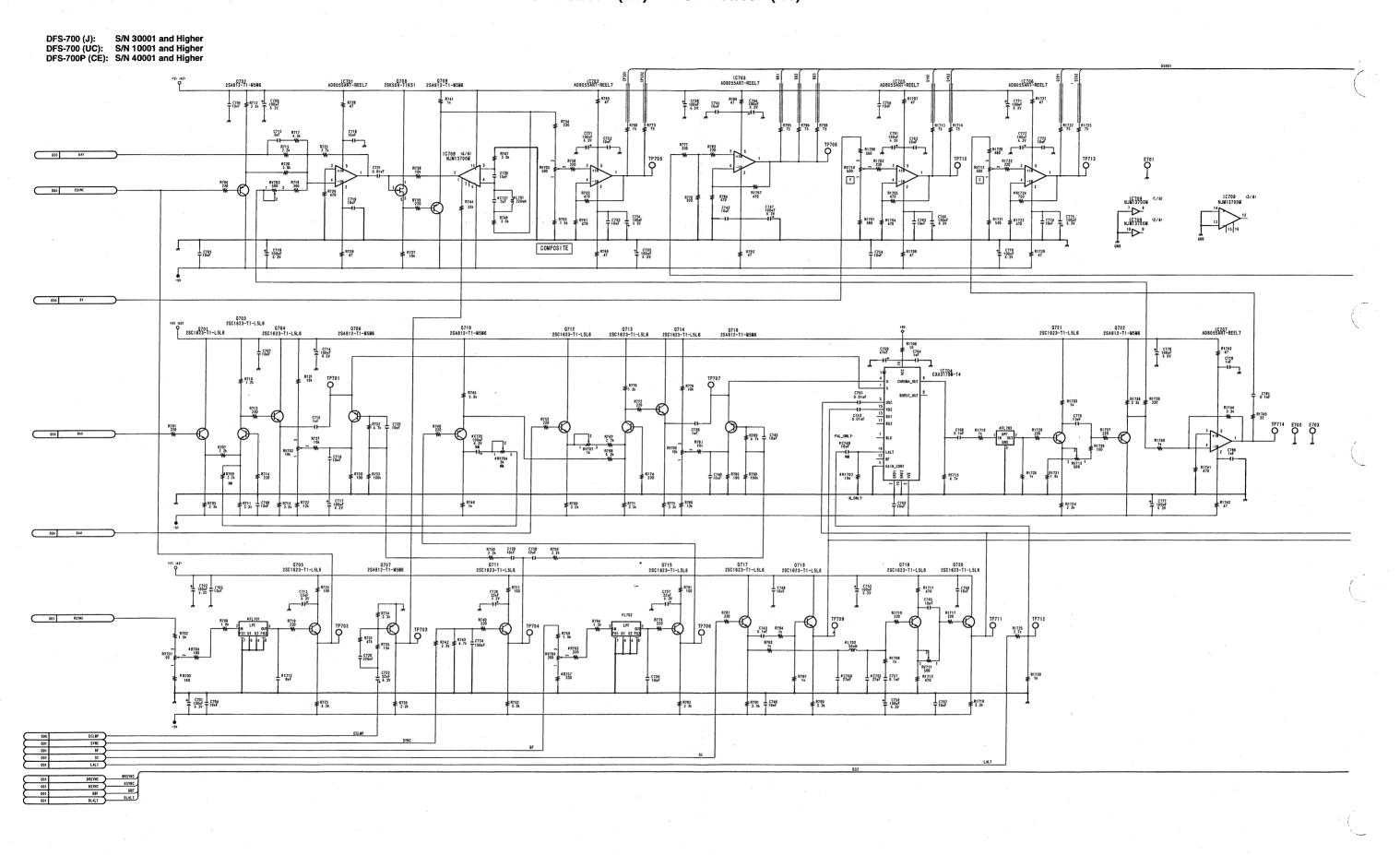
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OUTPUT PROCESSOR BOARD **OPM-39/39P (6/9)**BOARD NO. 1-677-095-11, 12
LOT NO. 911-

DFS-700/700P

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DFS-700/700P

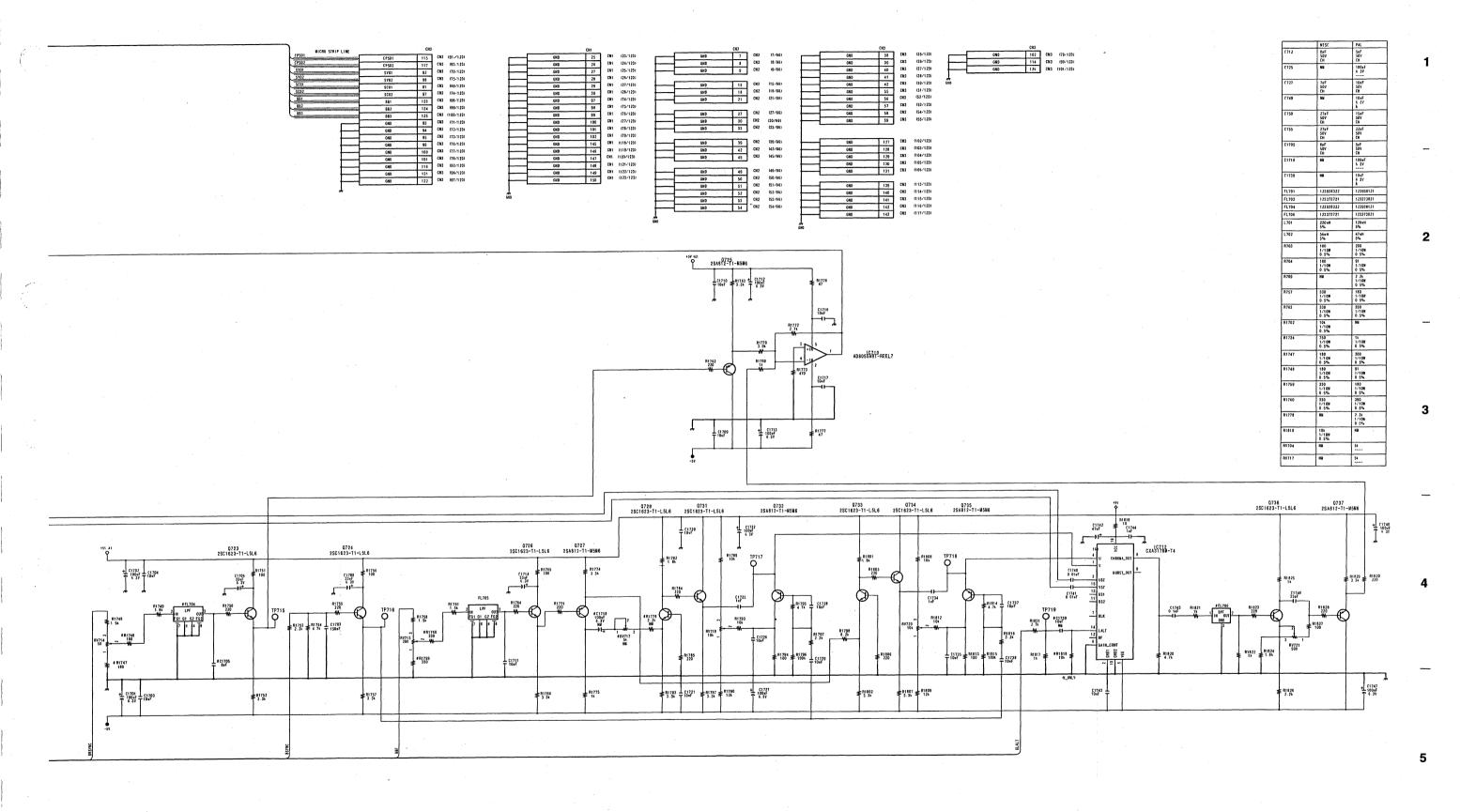
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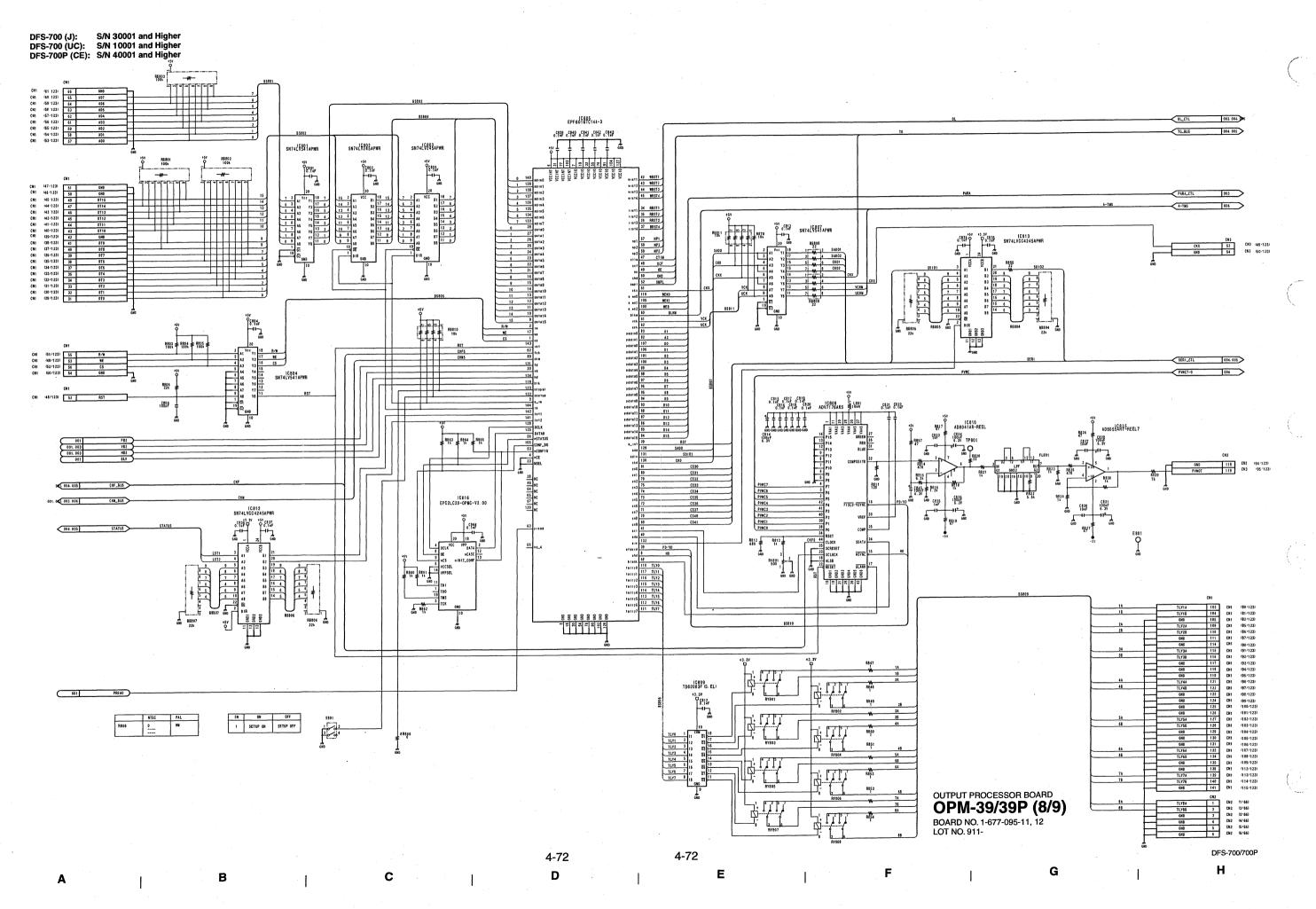
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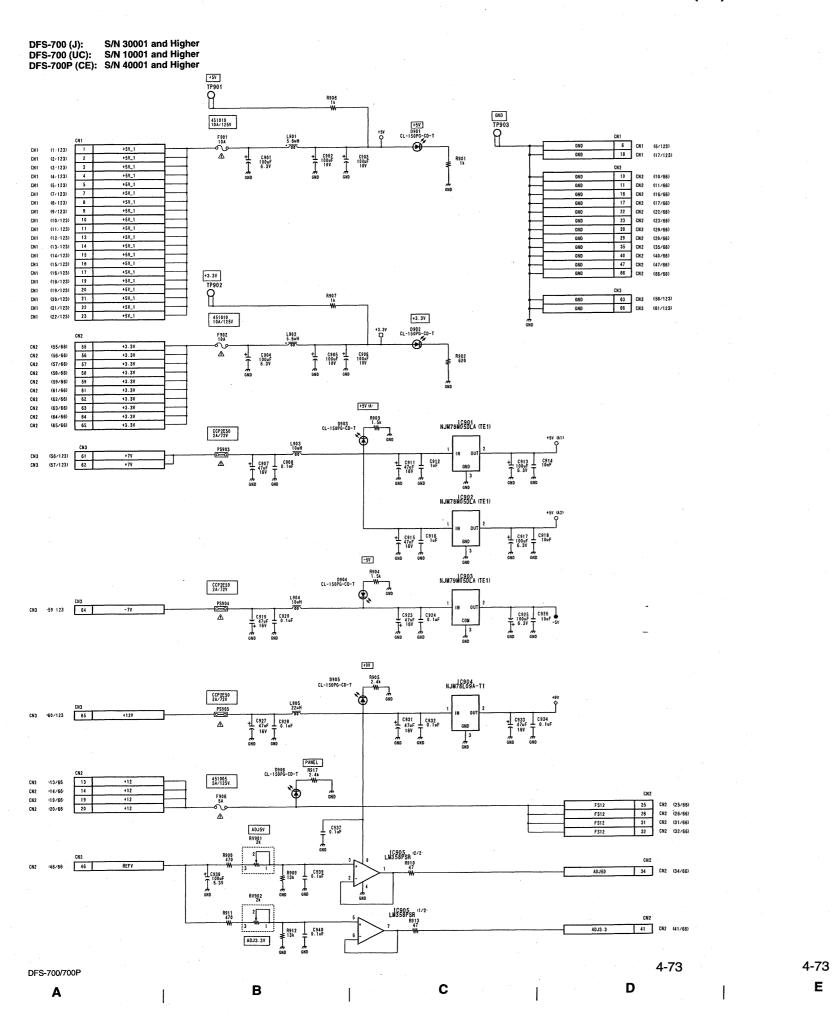


OUTPUT PROCESSOR BOARD **OPM-39/39P (7/9)**BOARD NO. 1-677-095-11, 12
LOT NO. 911-

4-71 4-71 DFS-700/700P



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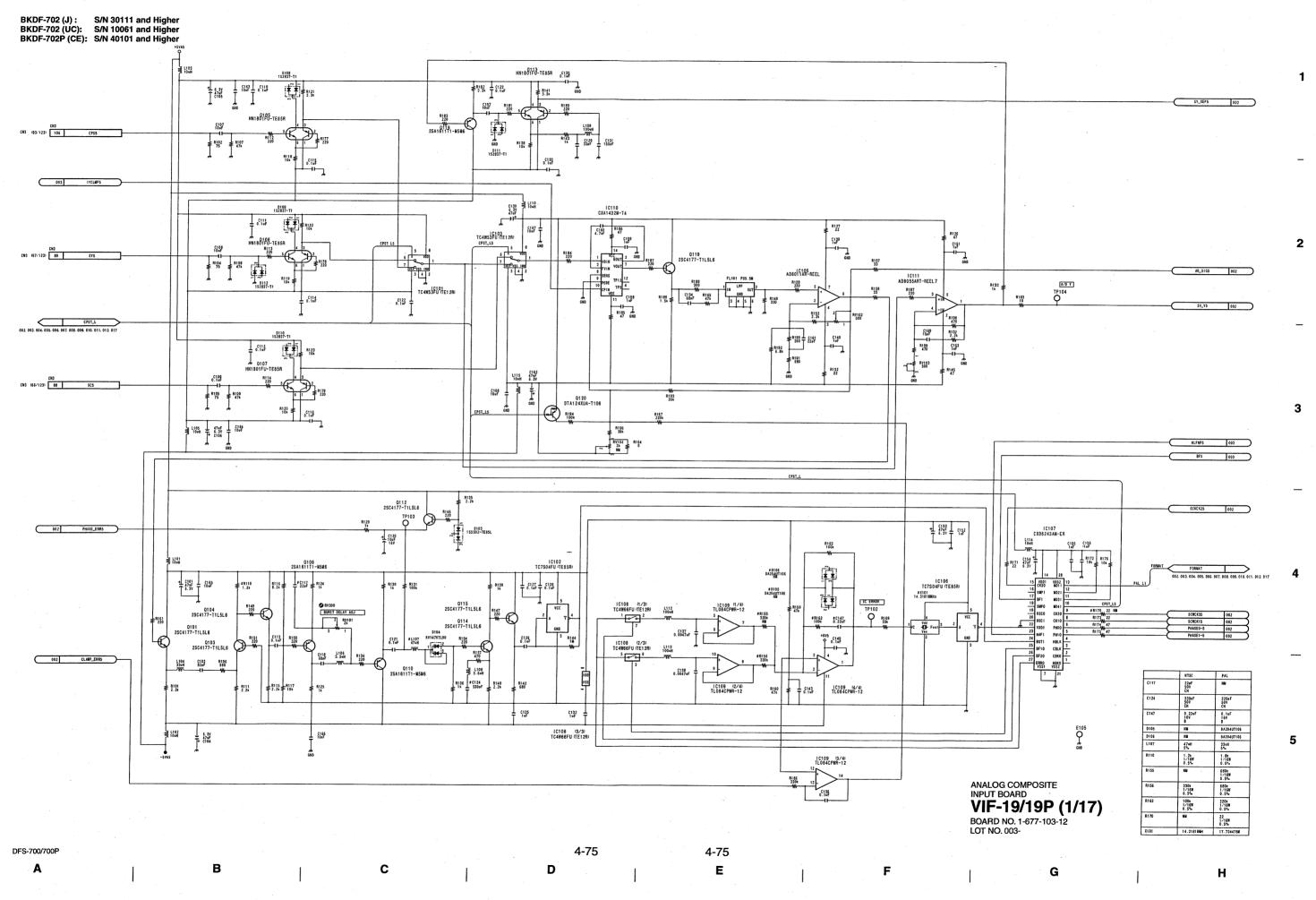


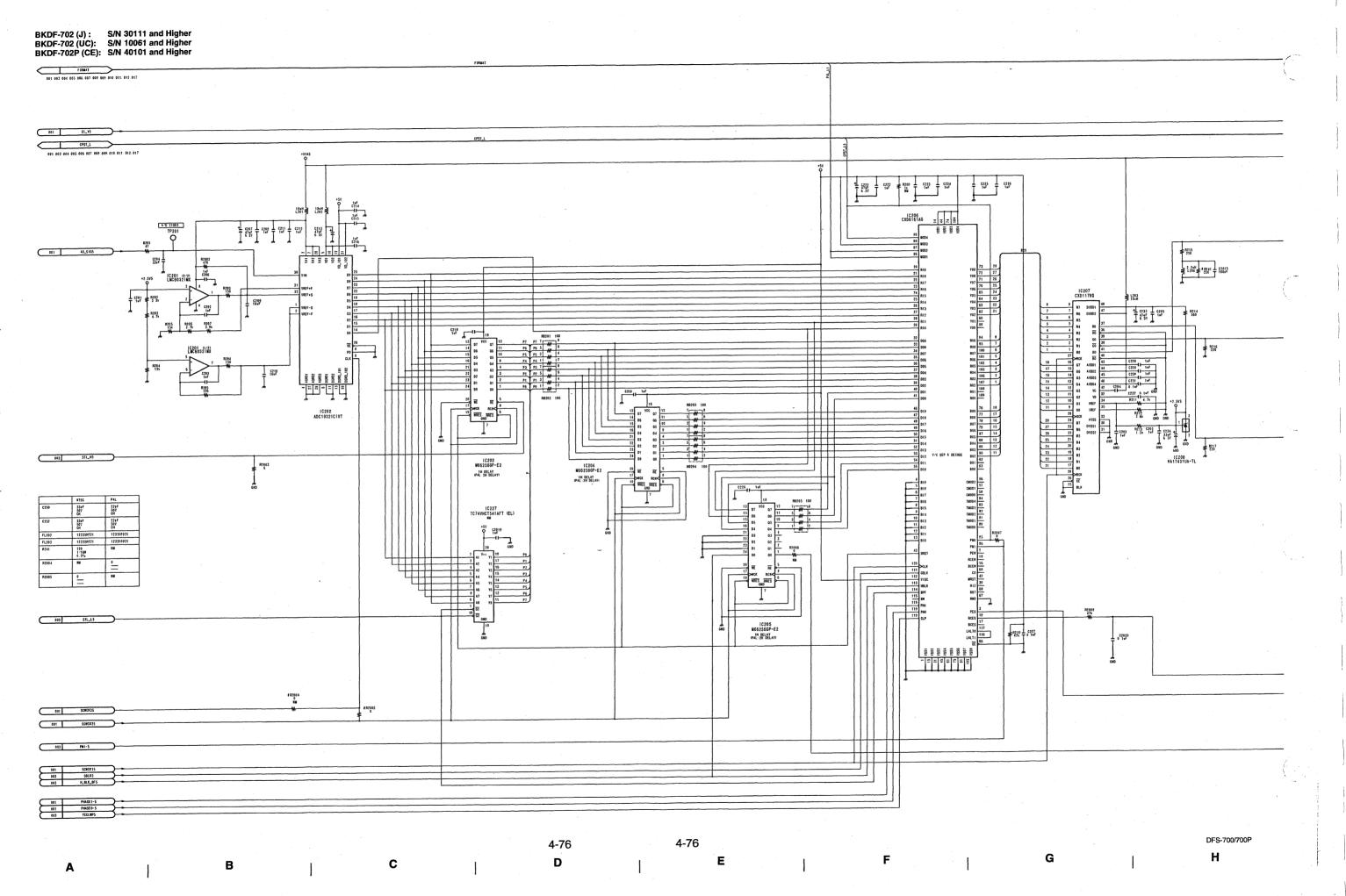
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LOT NO. 911-

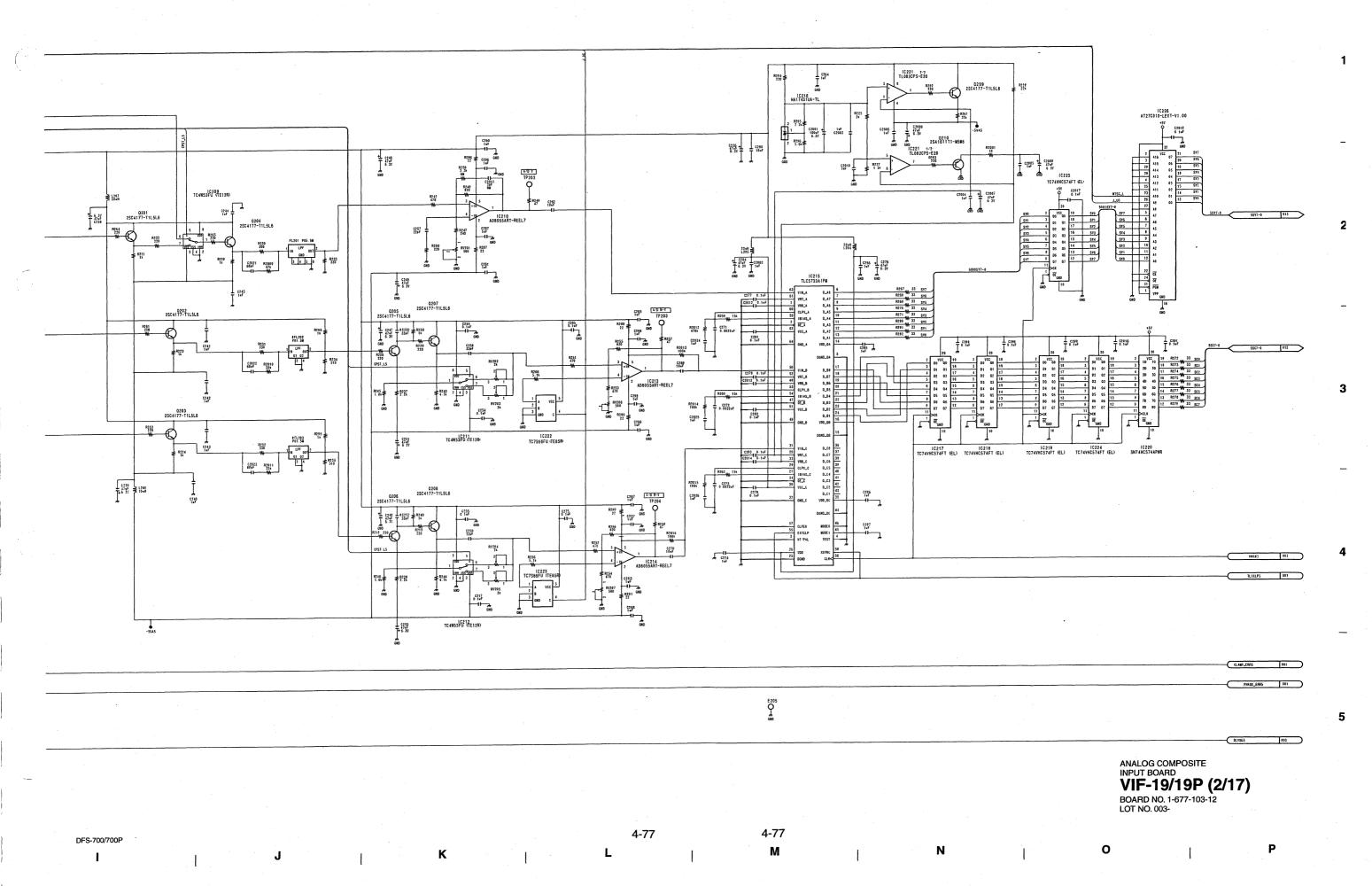
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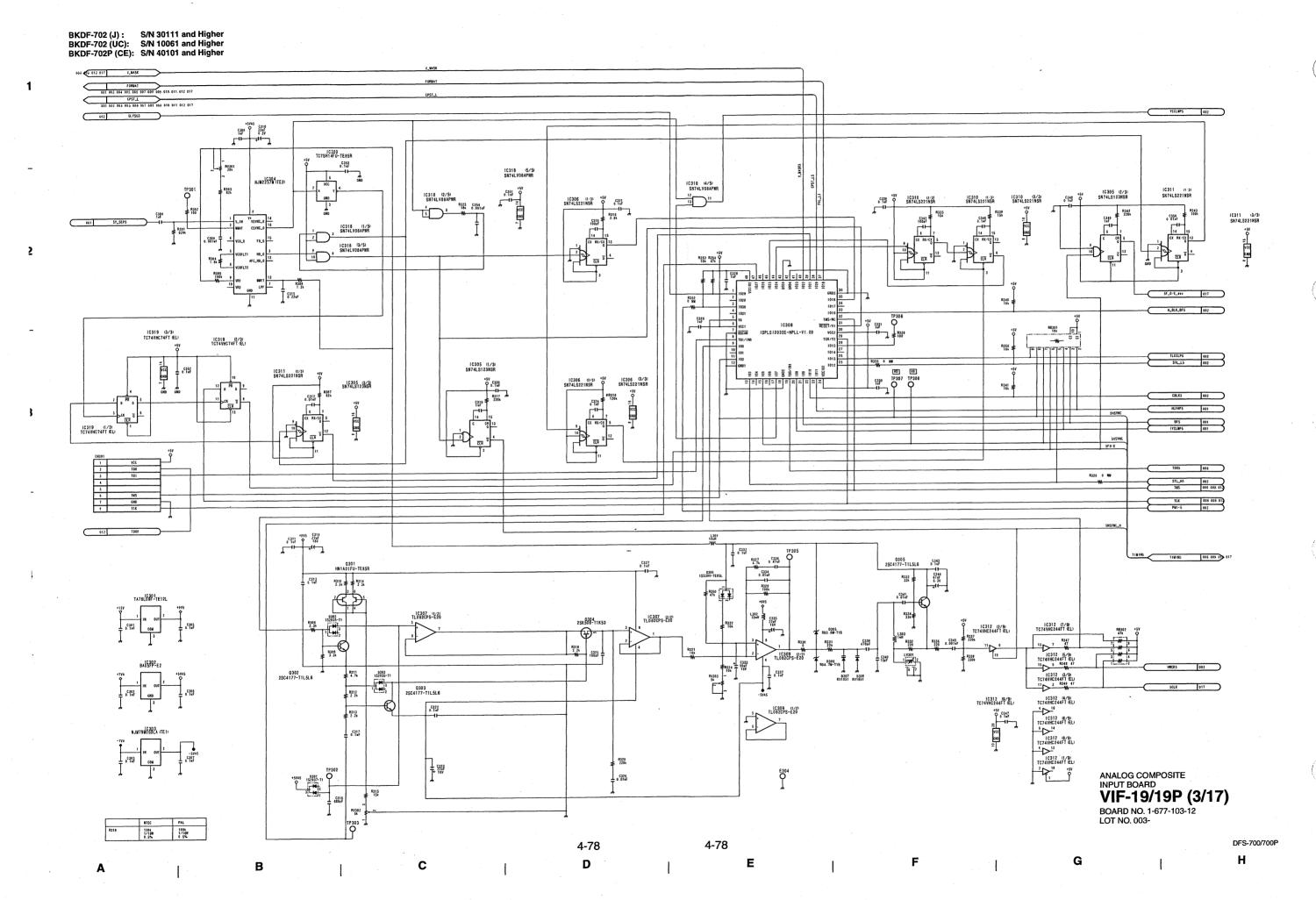
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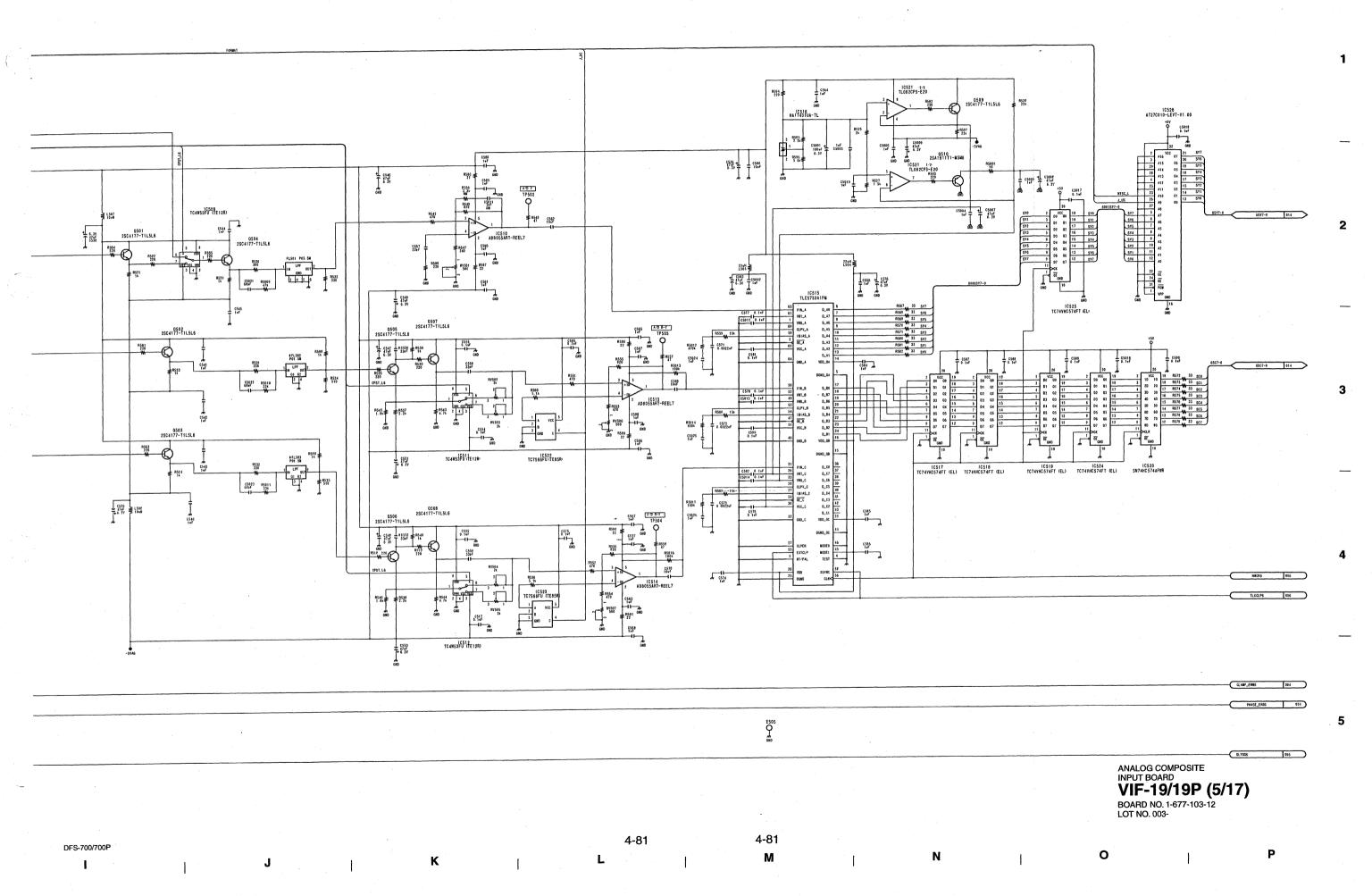
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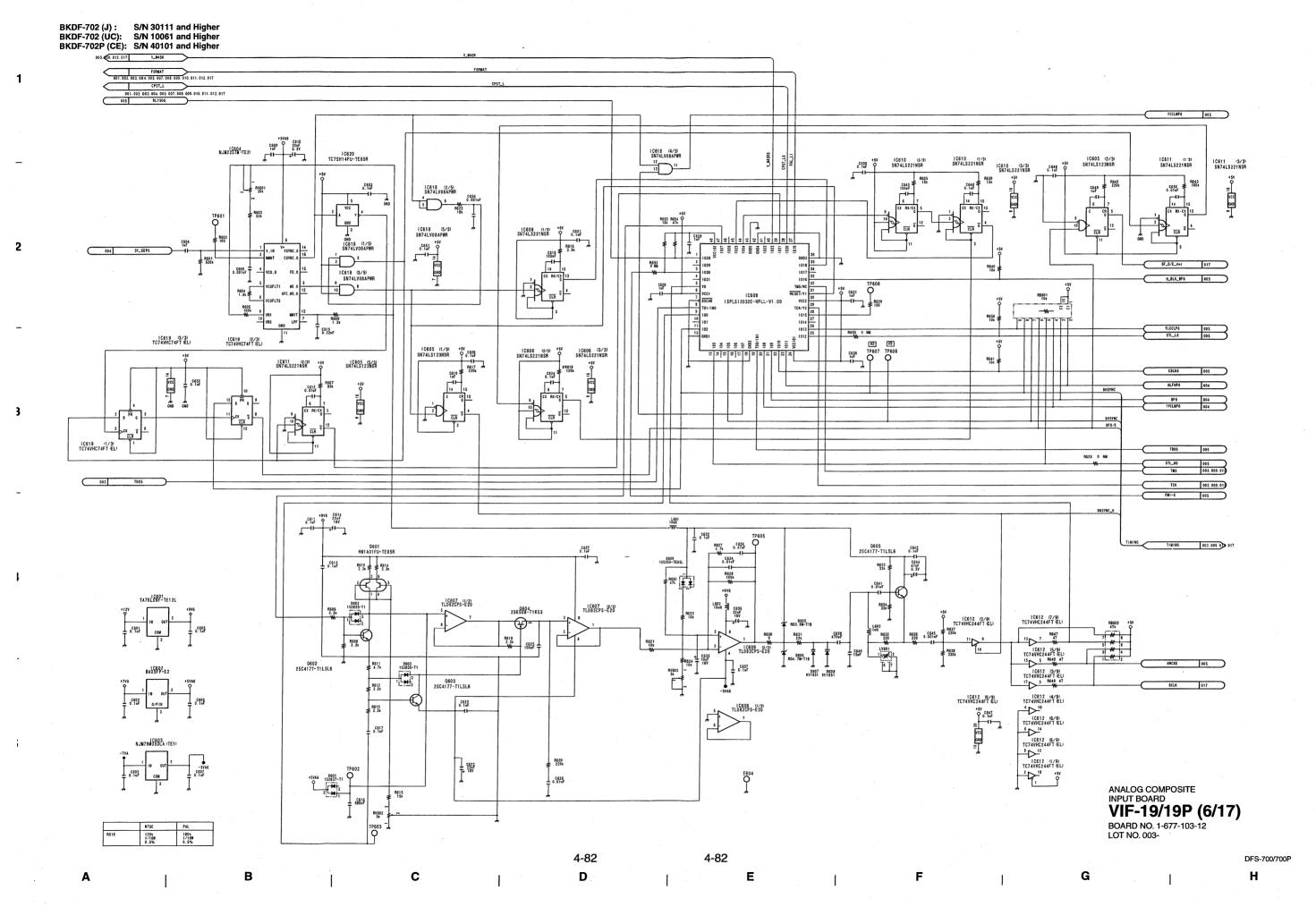


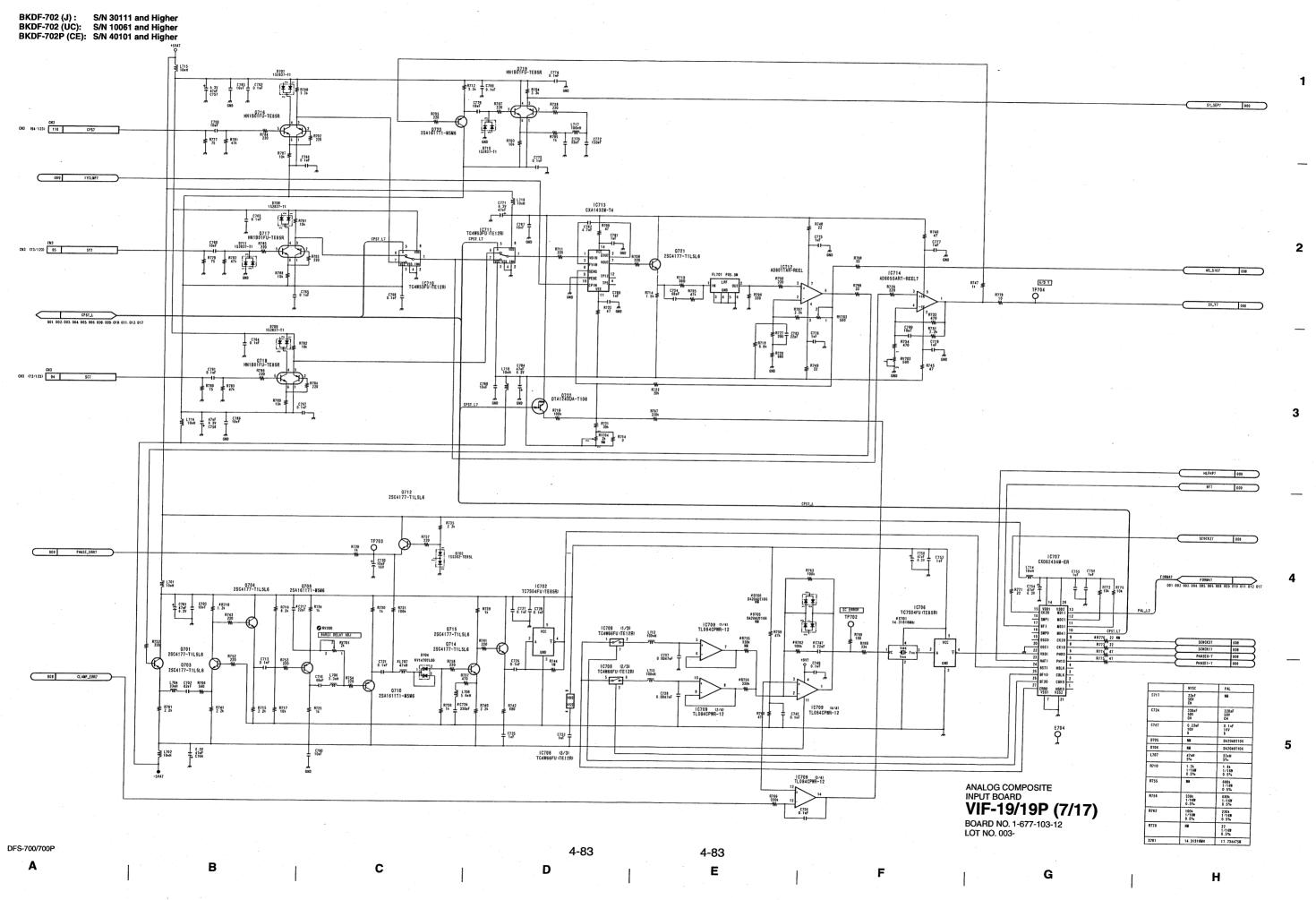


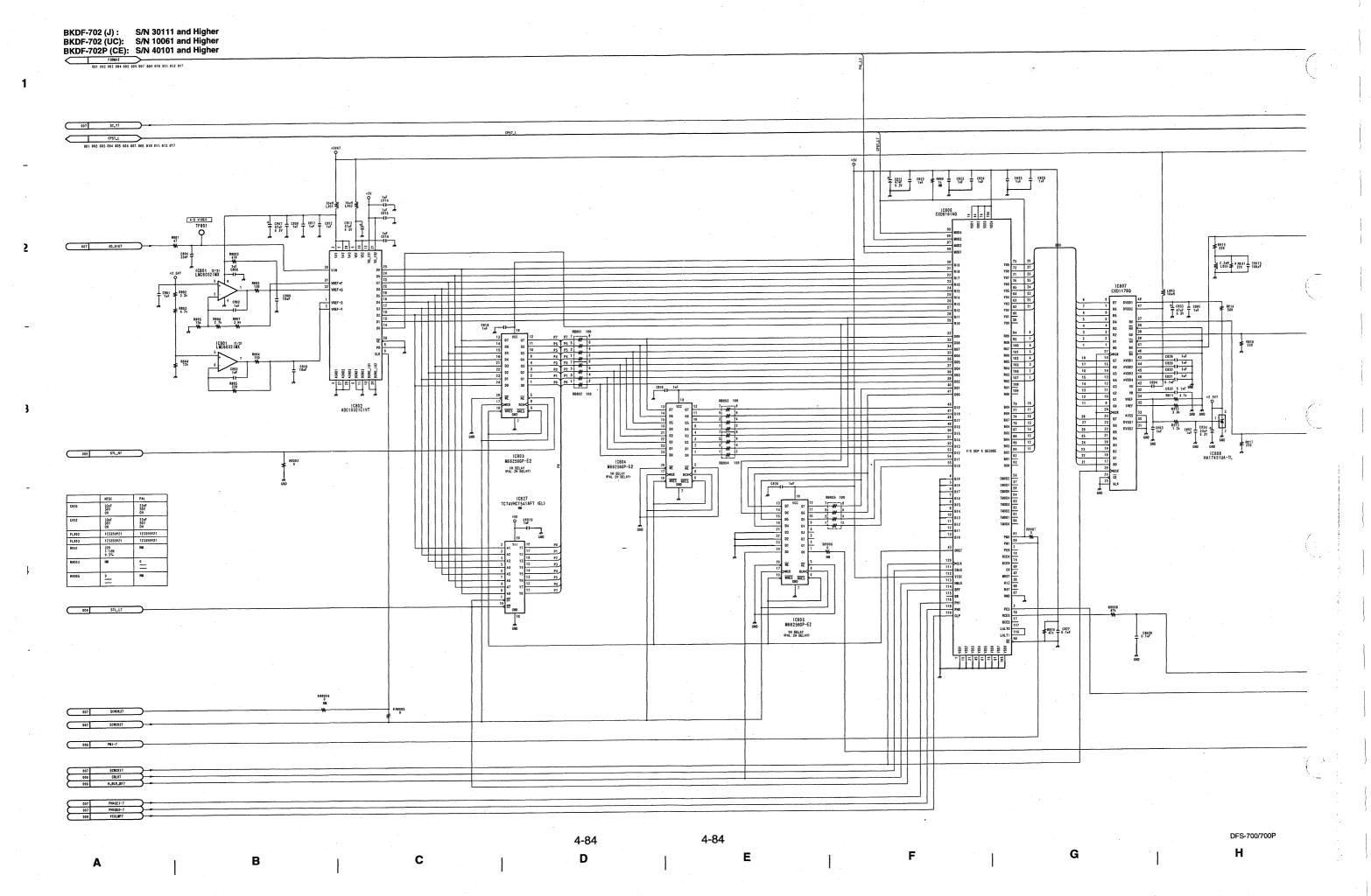


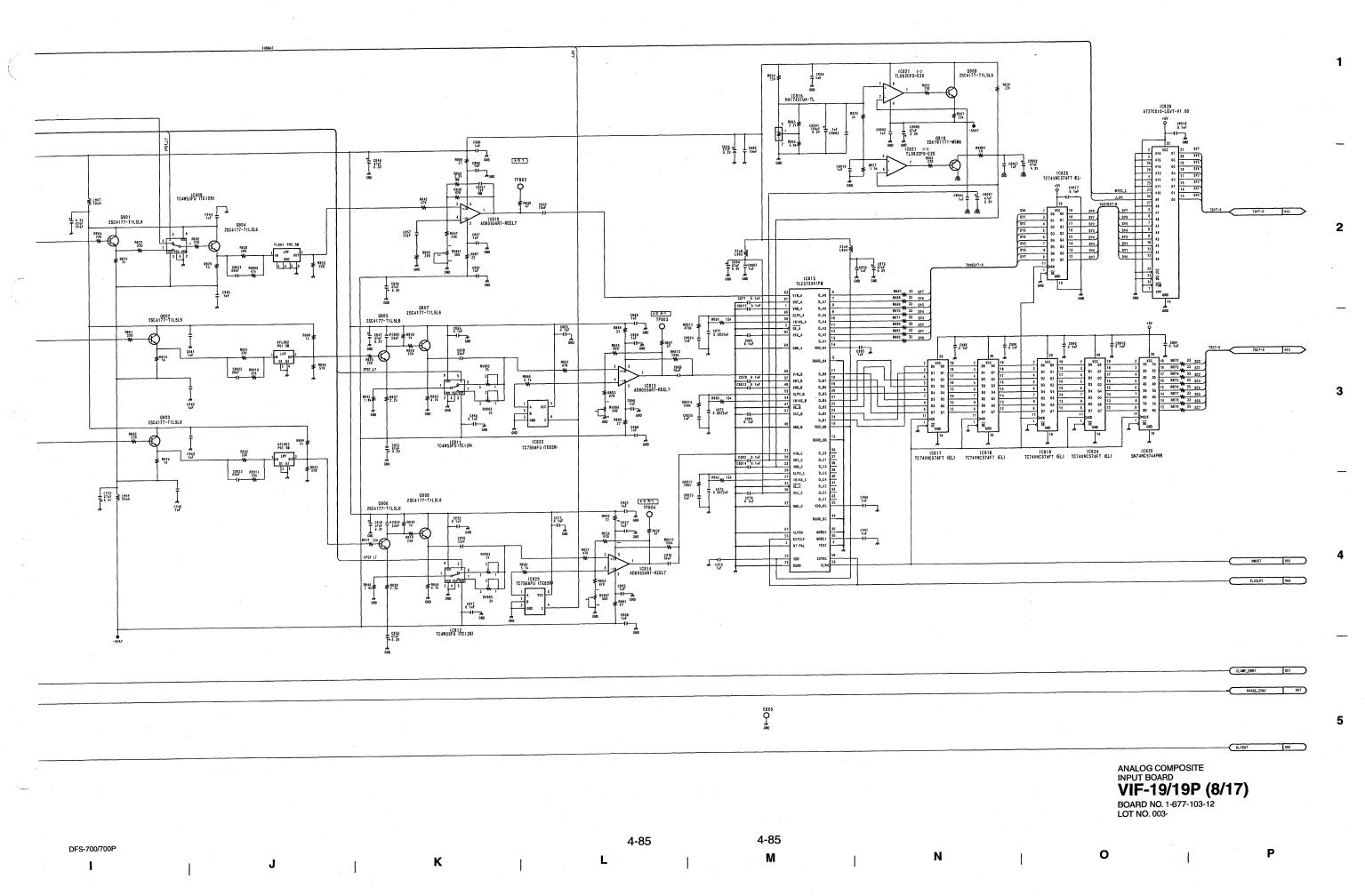


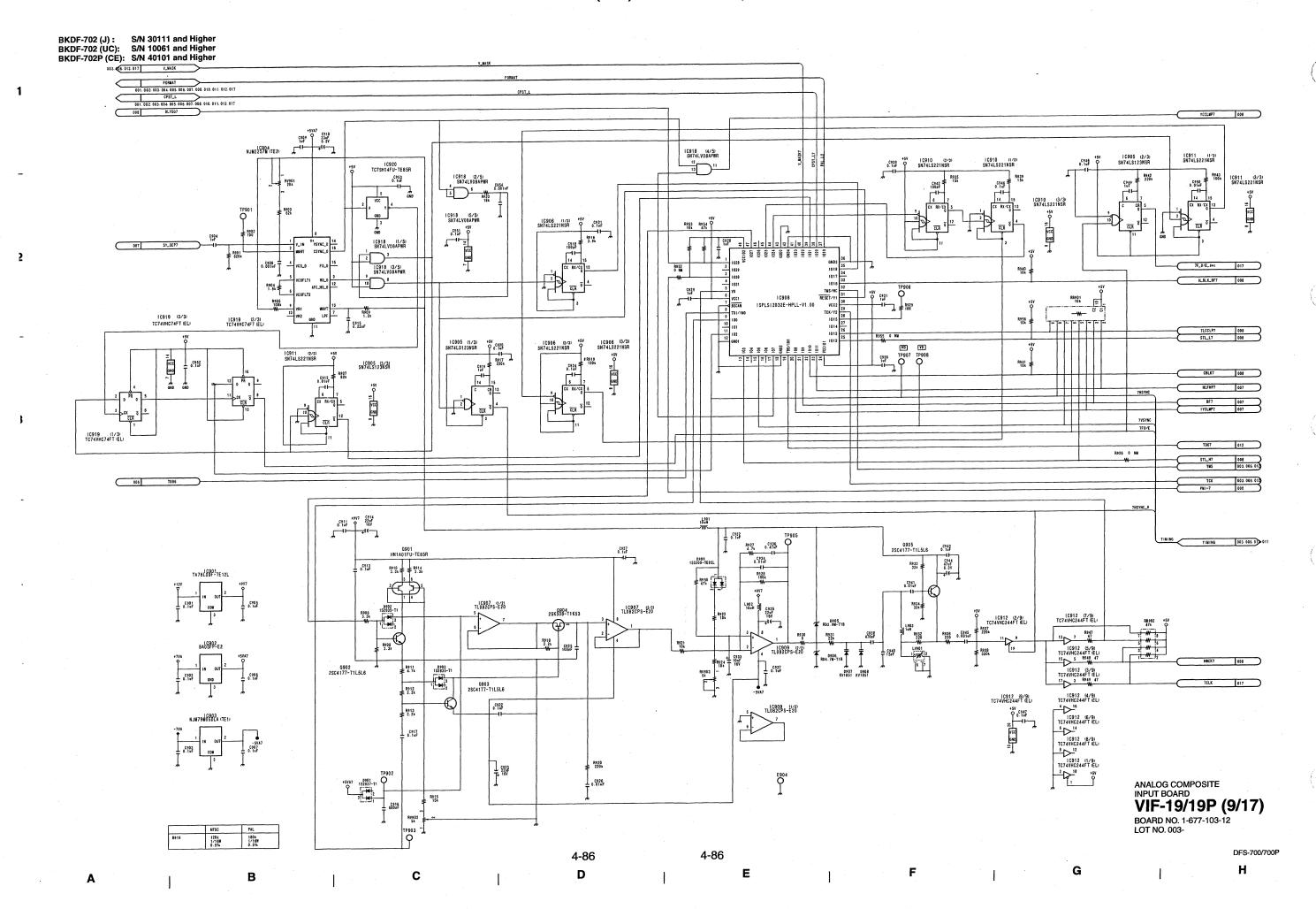


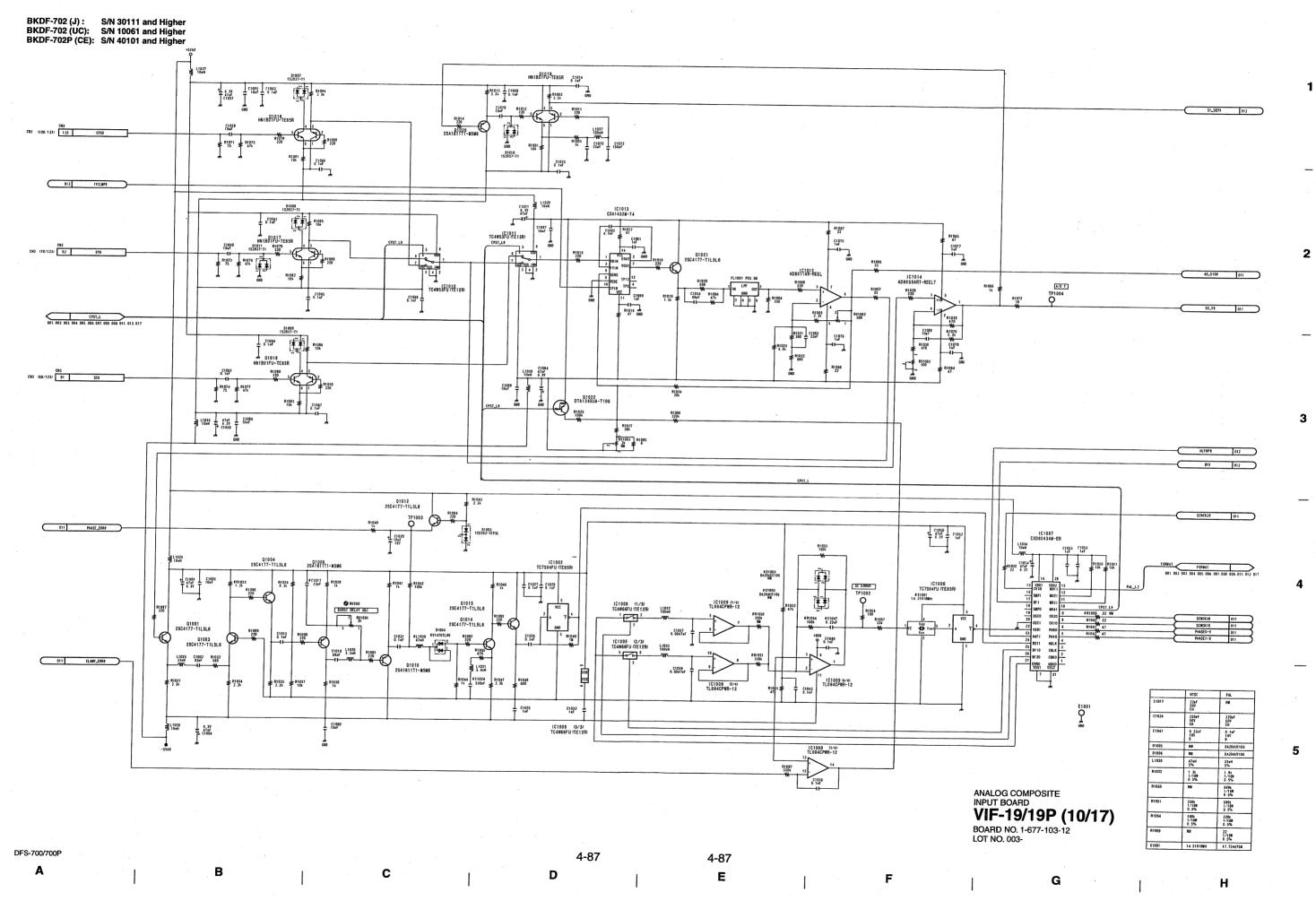


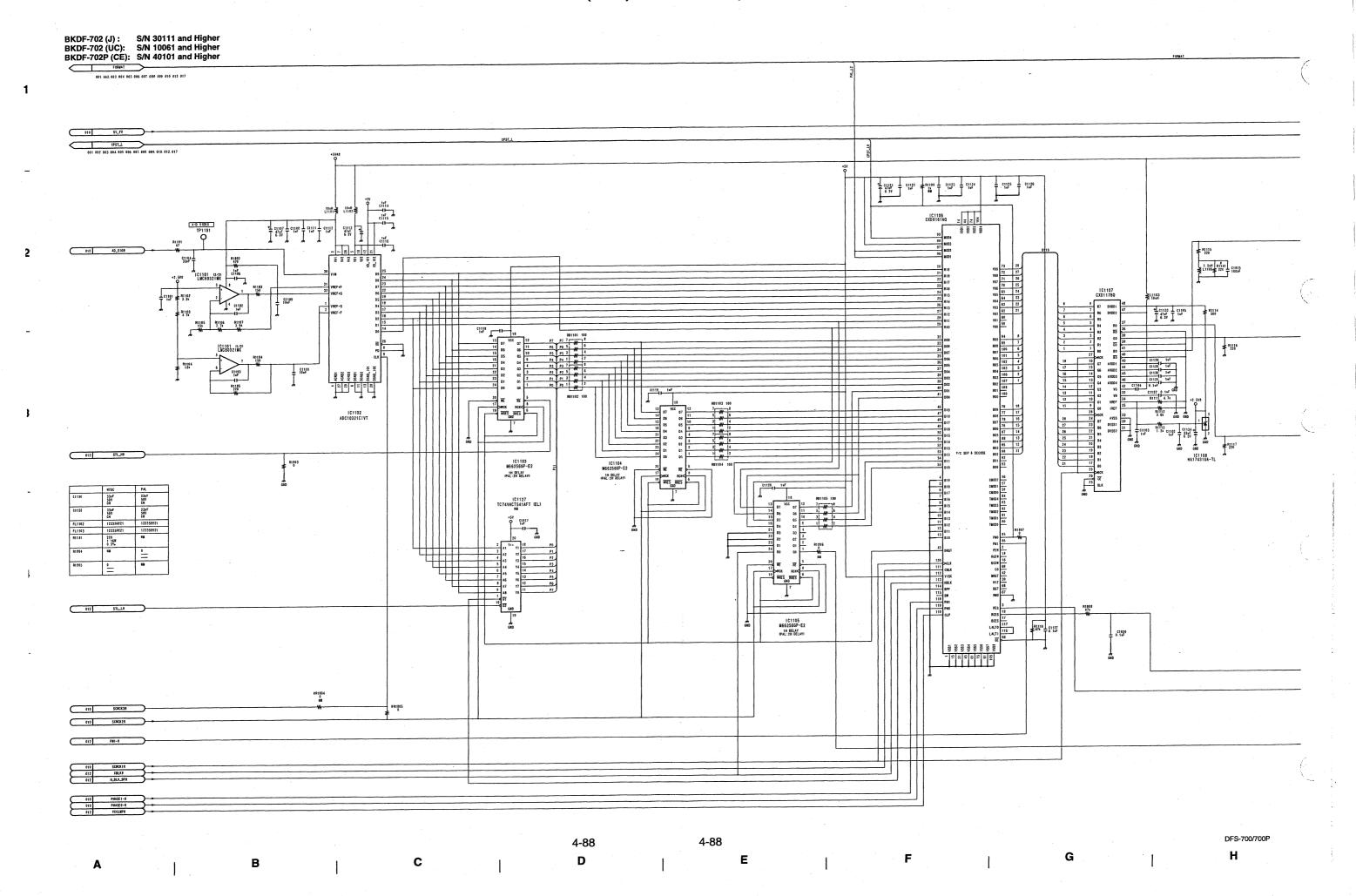


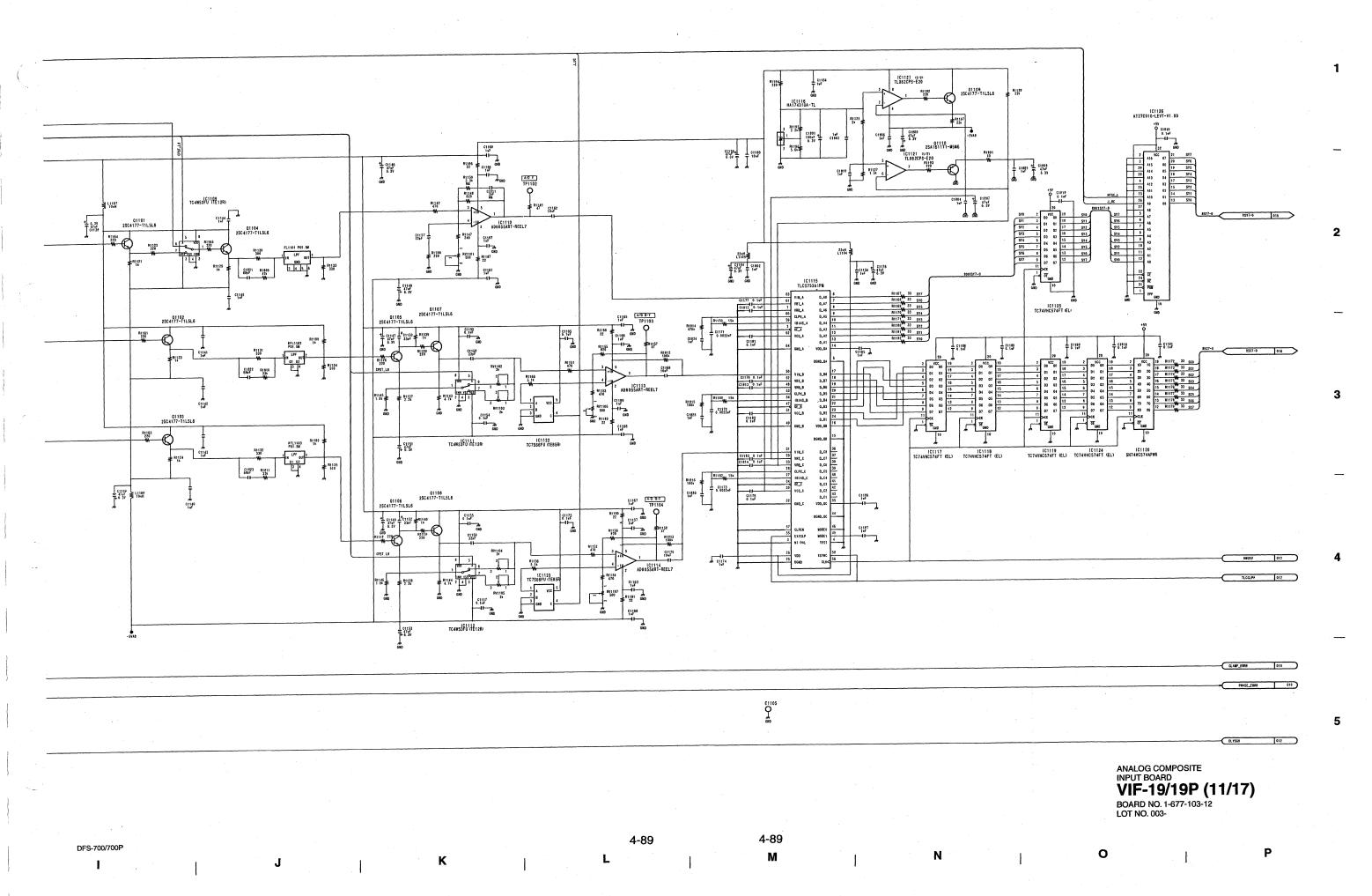


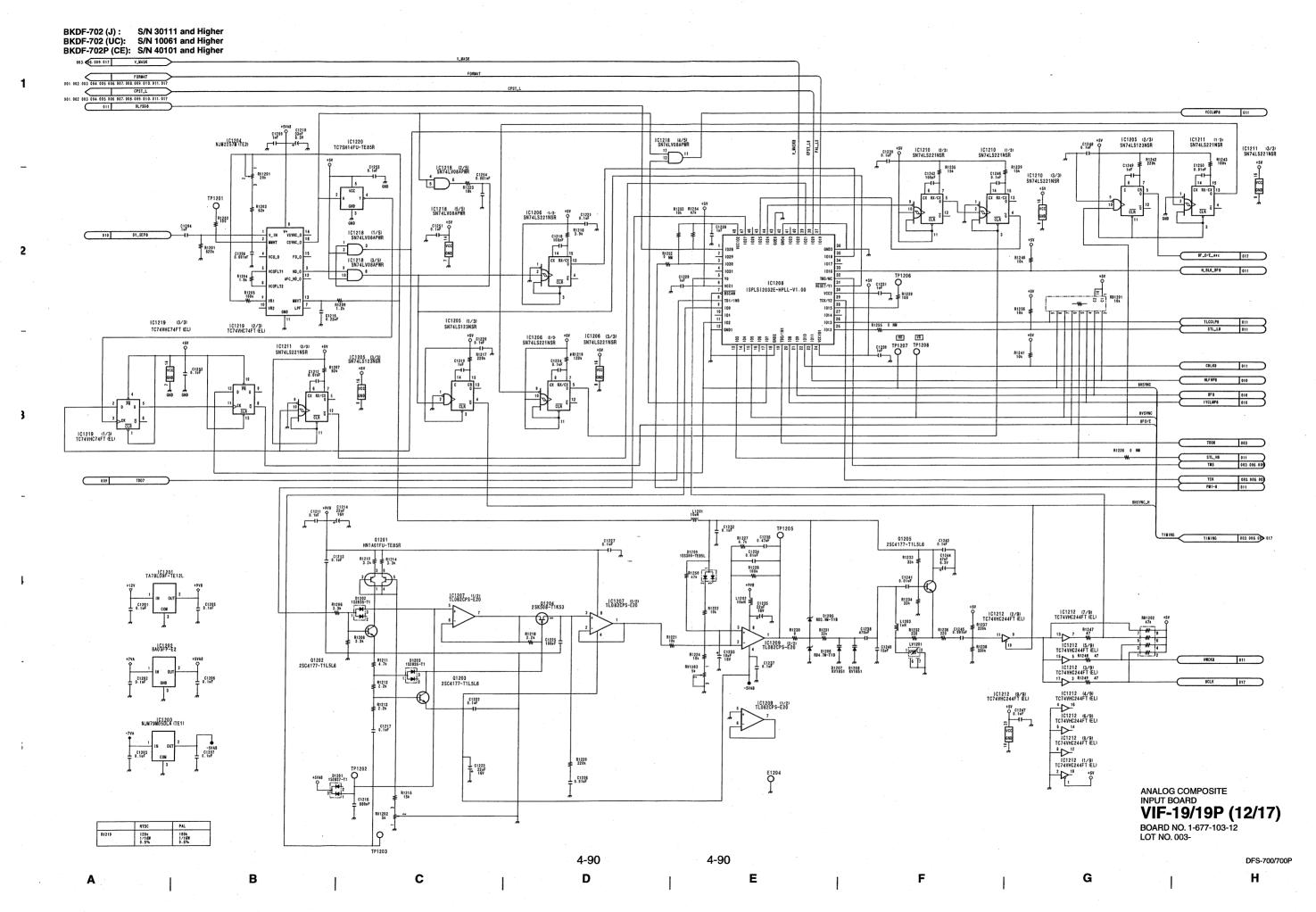


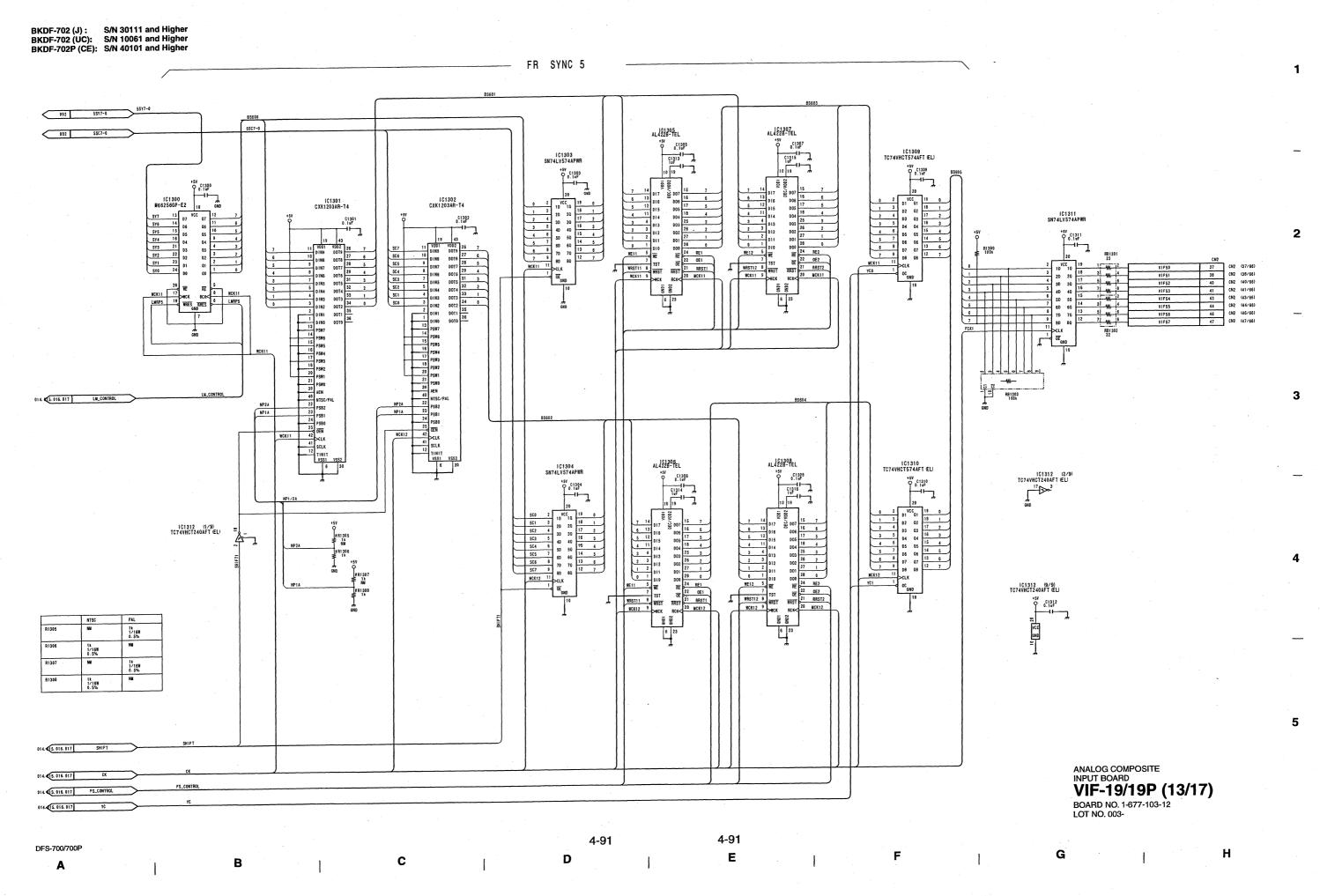




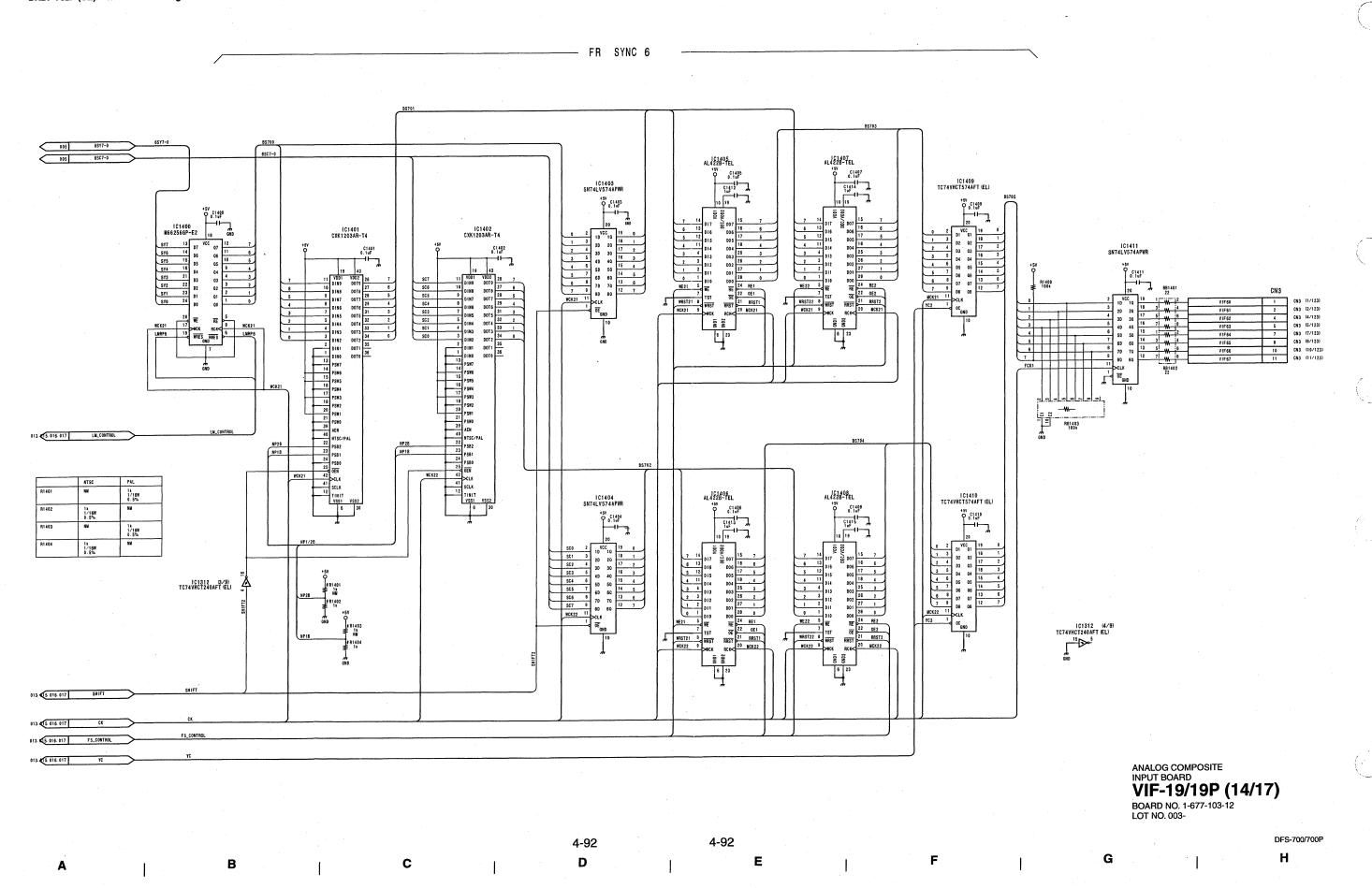




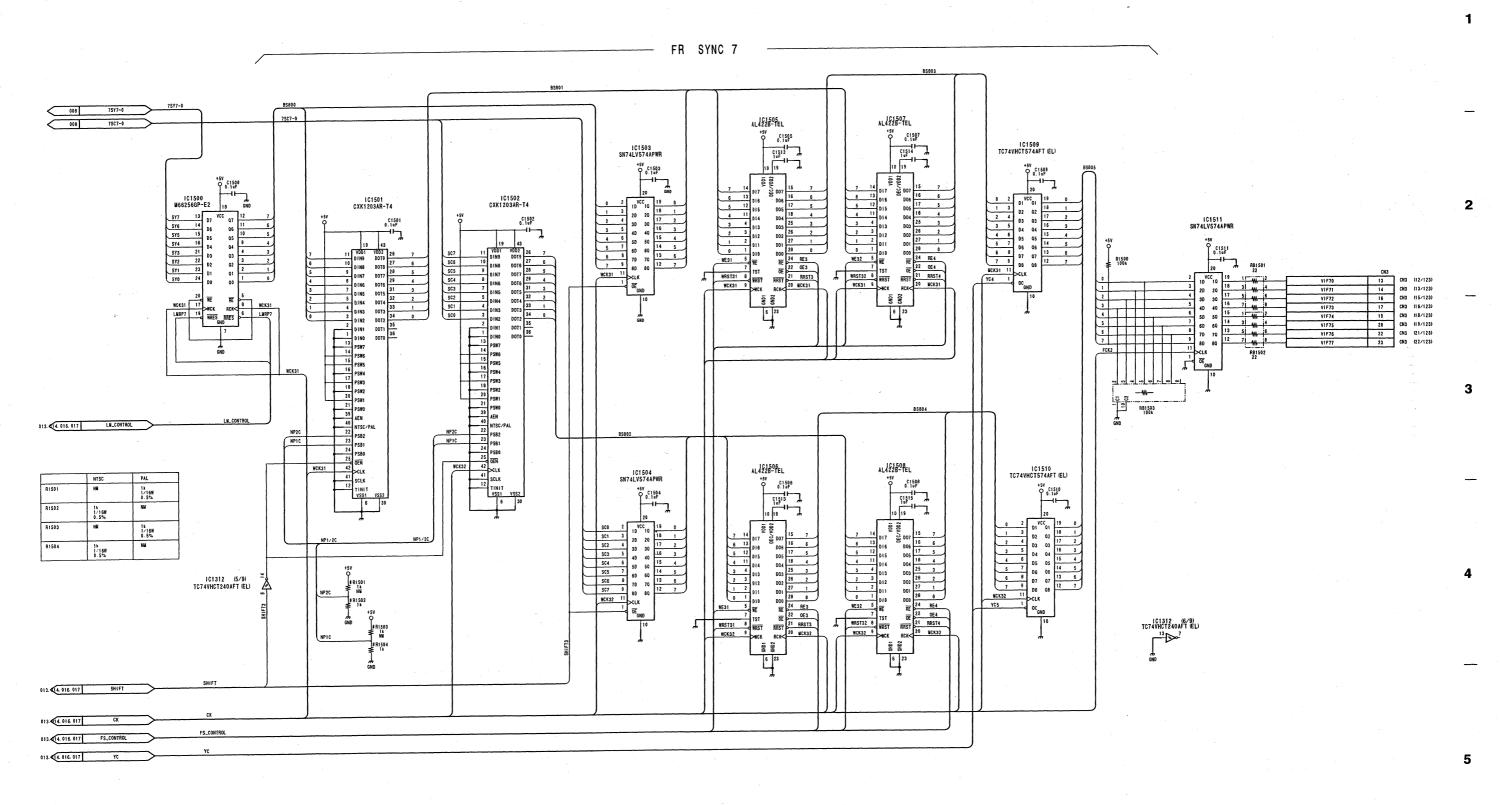




BKDF-702 (J): S/N 30111 and Higher BKDF-702 (UC): S/N 10061 and Higher BKDF-702P (CE): S/N 40101 and Higher



BKDF-702 (J): S/N 30111 and Higher BKDF-702 (UC): S/N 10061 and Higher BKDF-702P (CE): S/N 40101 and Higher

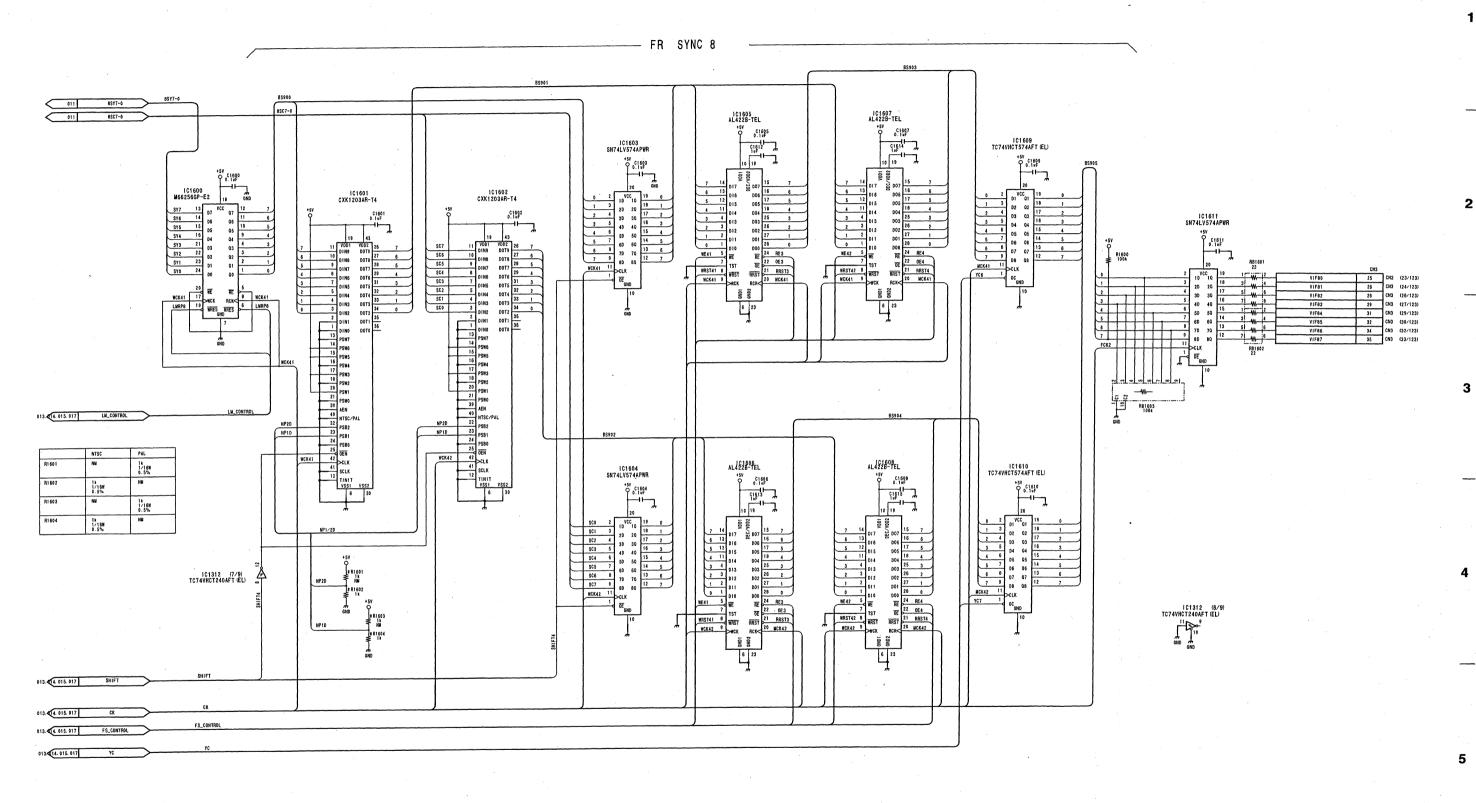


ANALOG COMPOSITE
INPUT BOARD
VIF-19/19P (15/17)
ROARD NO 1-677-103-12

BOARD NO. 1-677-103-12 LOT NO. 003-

DFS-700/700P

A B C D F G H



ANALOG COMPOSITE INPUT BOARD VIF-19/19P (16/17) BOARD NO. 1-677-103-12 LOT NO. 003-

DFS-700/700P

A B C D F G

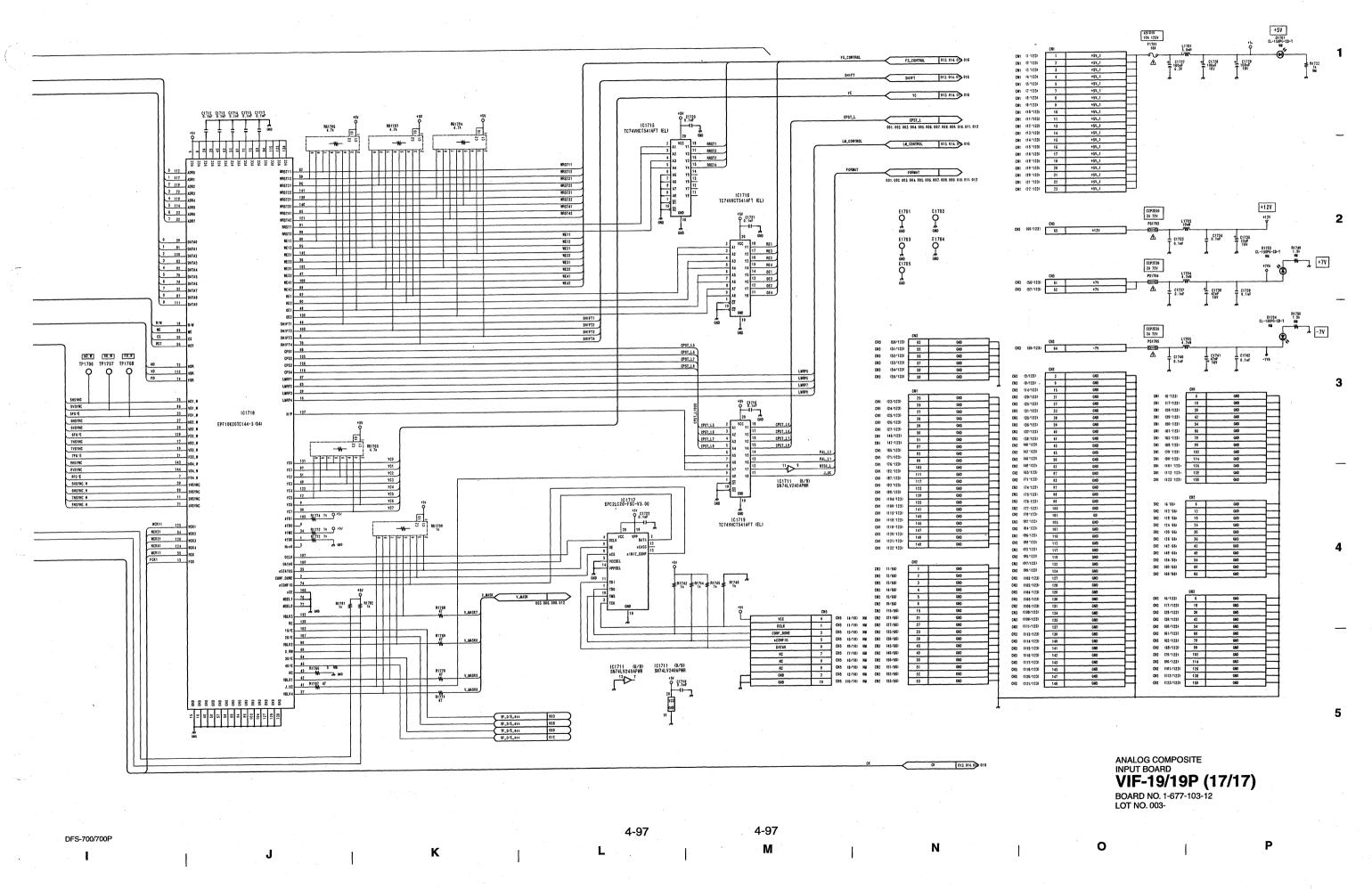
BKDF-702 (J): S/N 30111 and Higher BKDF-702 (UC): S/N 10061 and Higher BKDF-702P (CE): S/N 40101 and Higher PARALLEL I/F & TIMING GEN 0 11703 0 110F 3 IC1709 (5/9) SN74LV541APWR IC1709 (6/9) SN74LV541APWR IC1709 (7/9) SN74LV541APWR <u>'</u> GND 11 IC1709 (8/9) SN74LV541APWR CK DRV SN74LV541APWR IC1711 (1/9) SN74LV240APWR IC1709 (2/9) SN74LV541APWR

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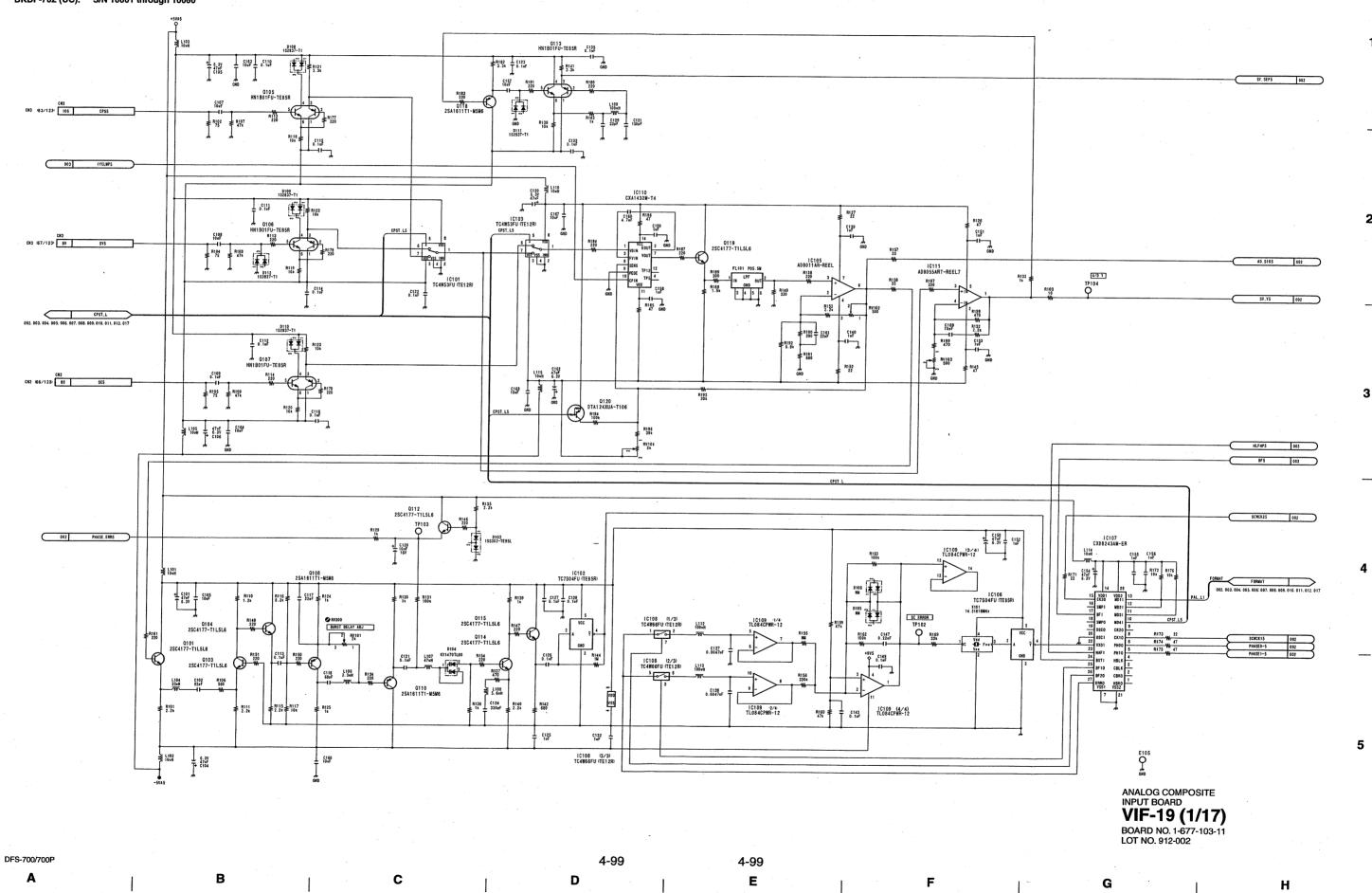
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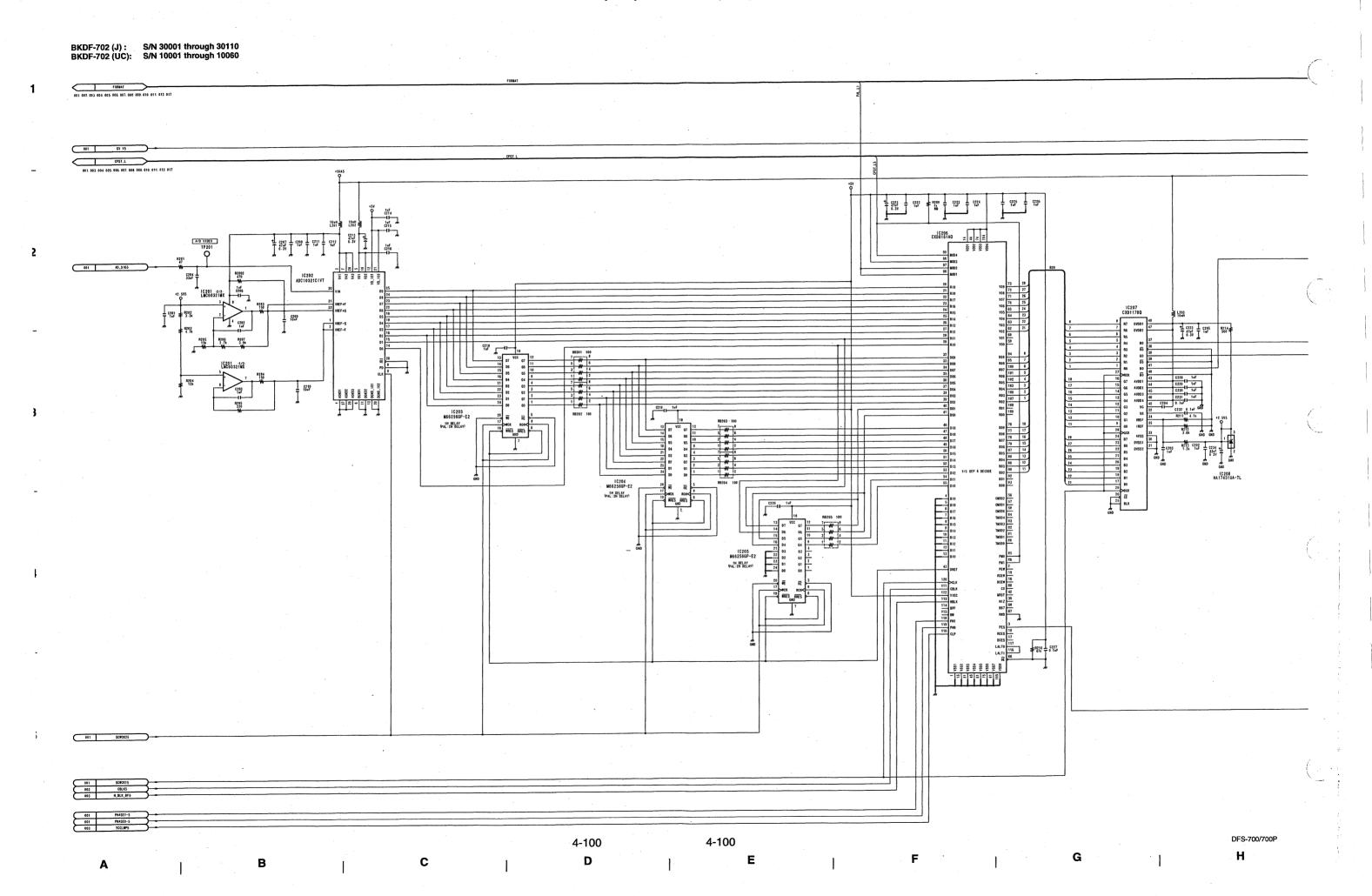
DFS-700/700P

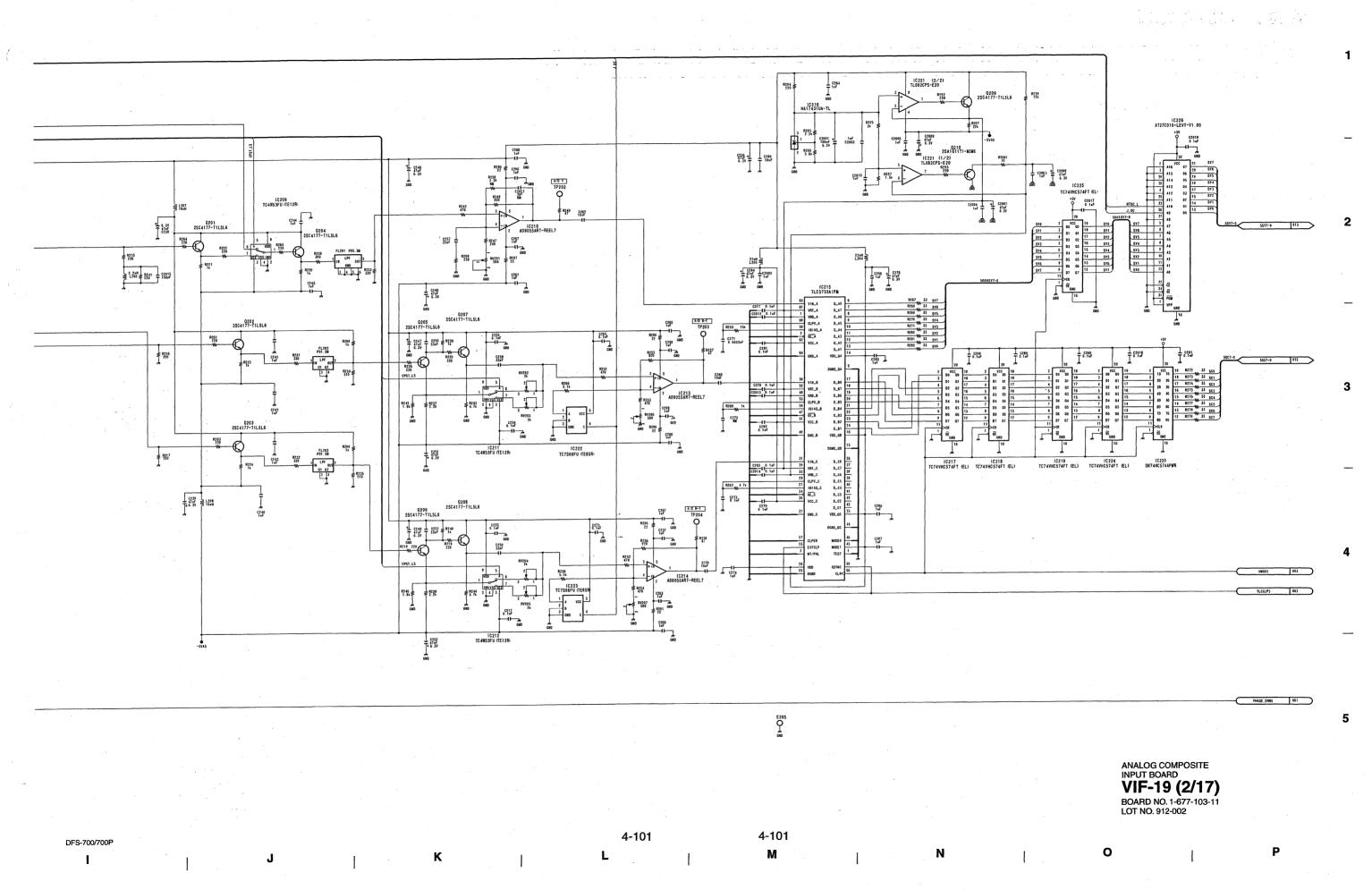
SONY-SP1382 / DRUCK 120

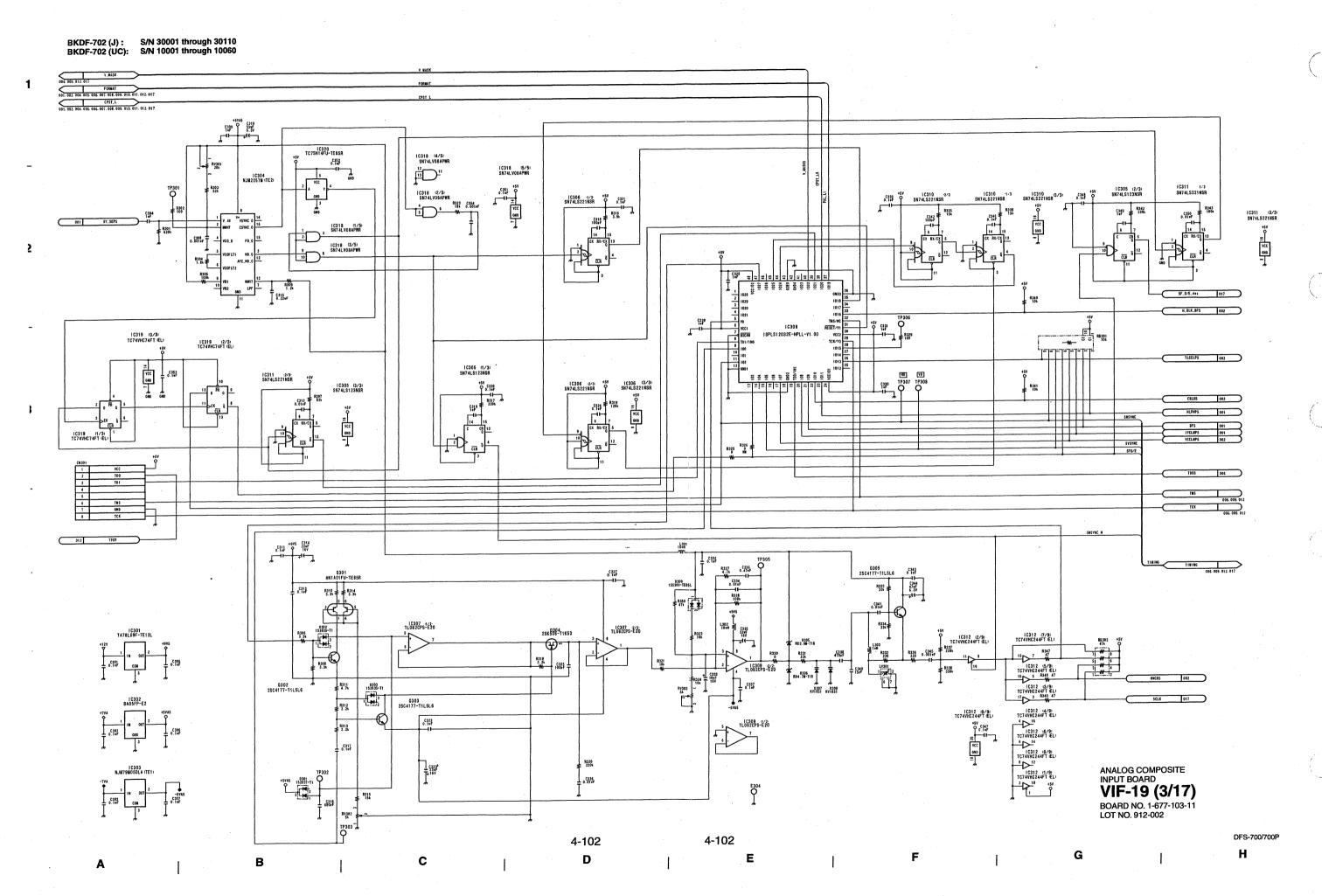


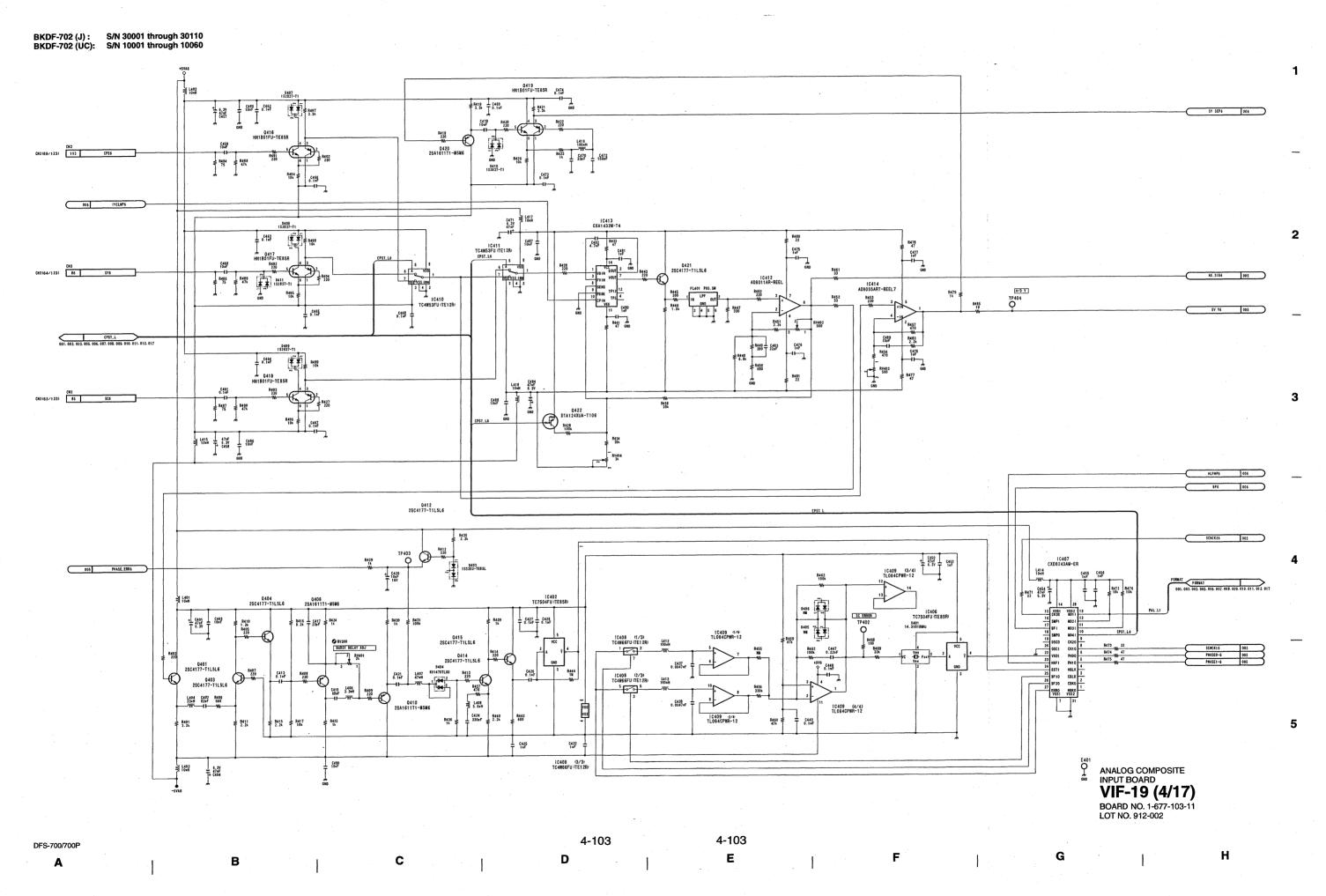


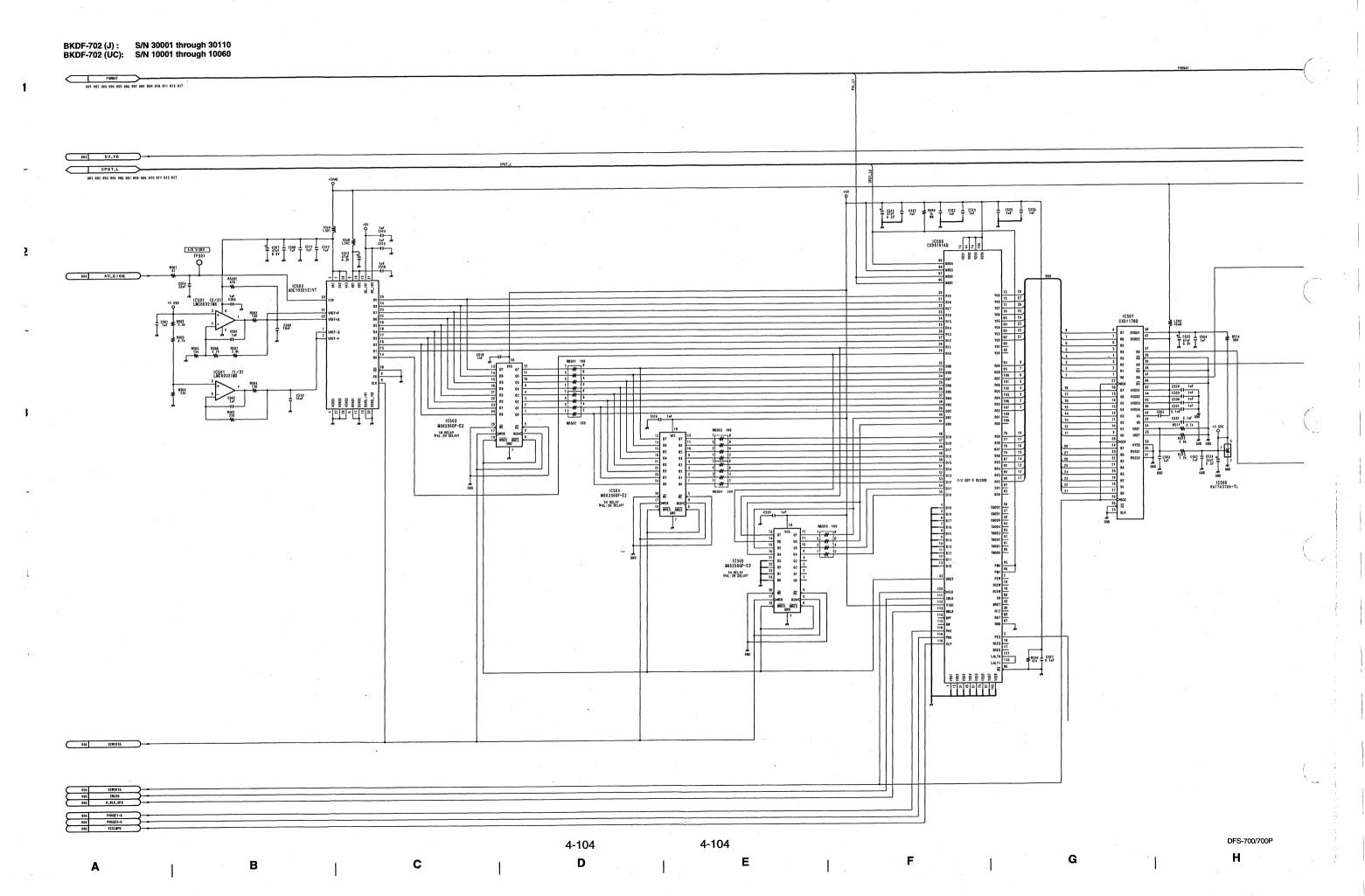


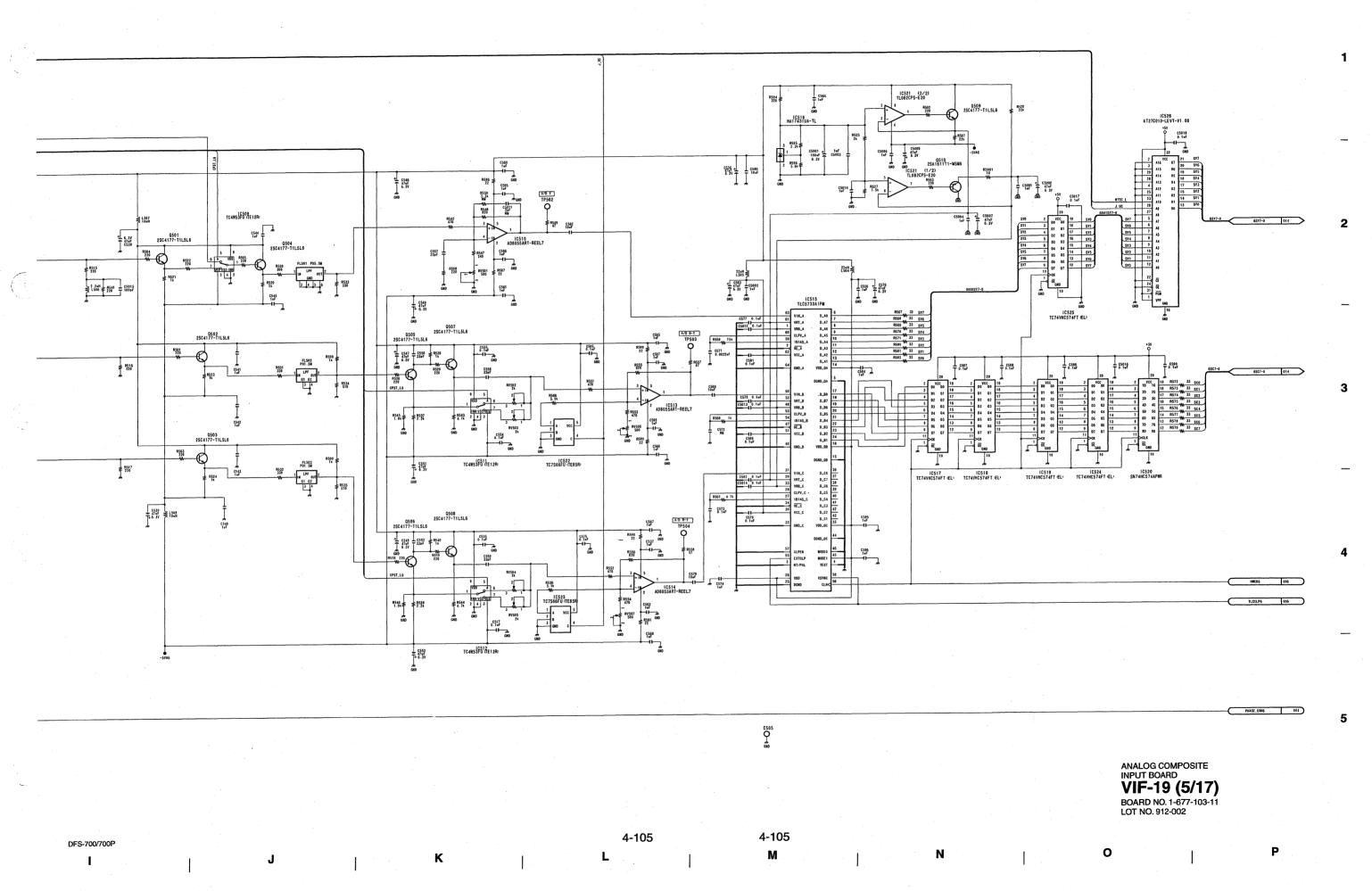


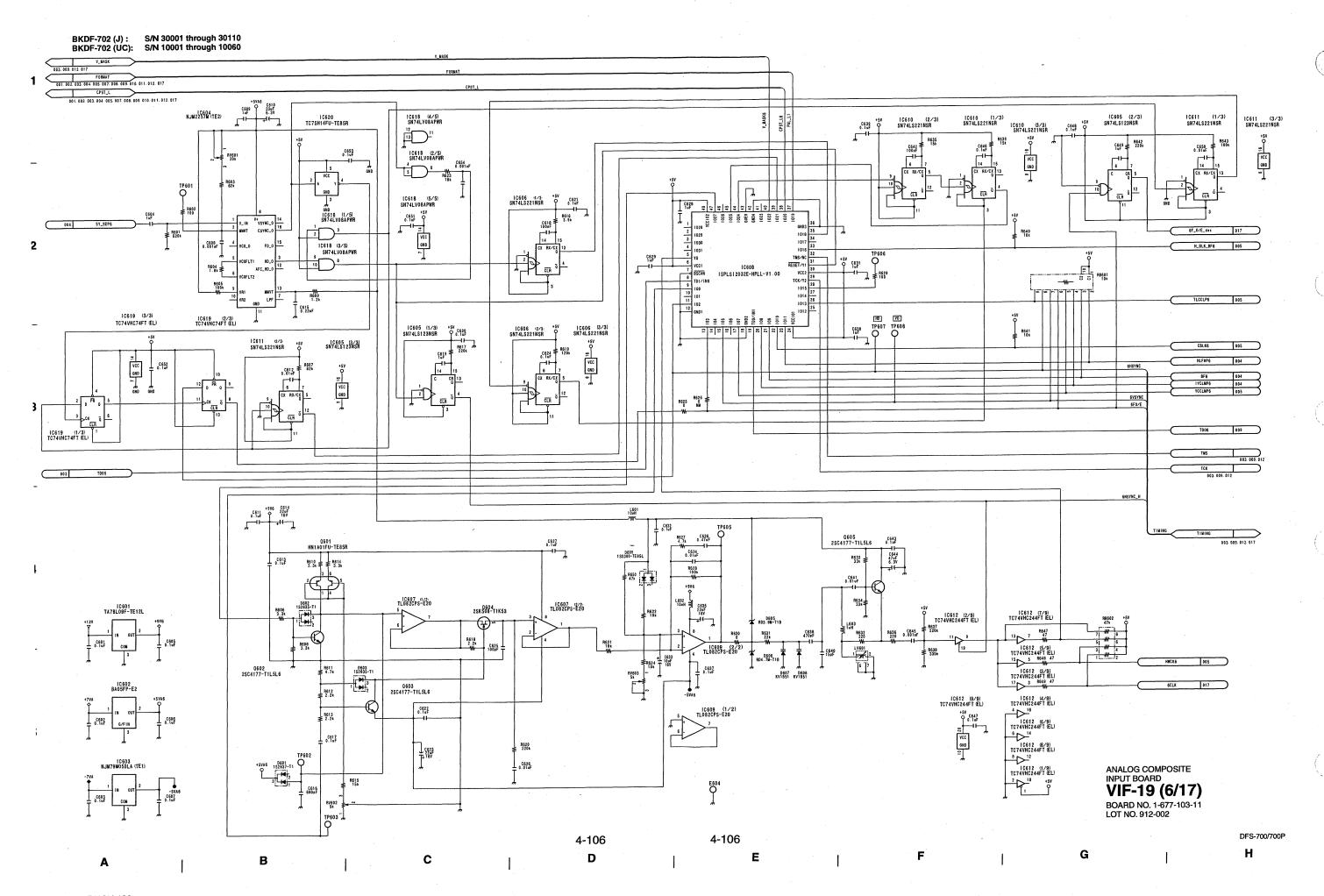


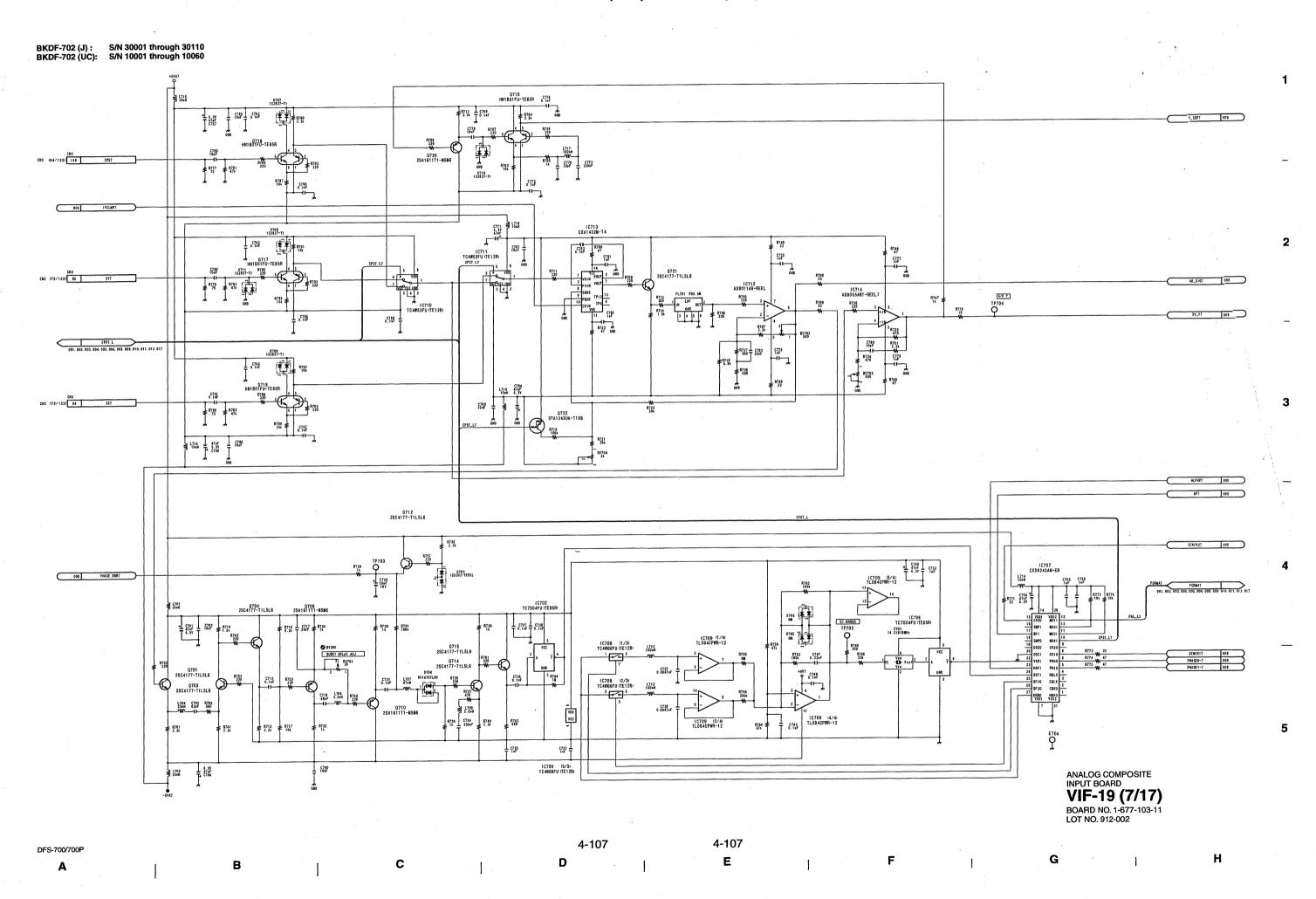


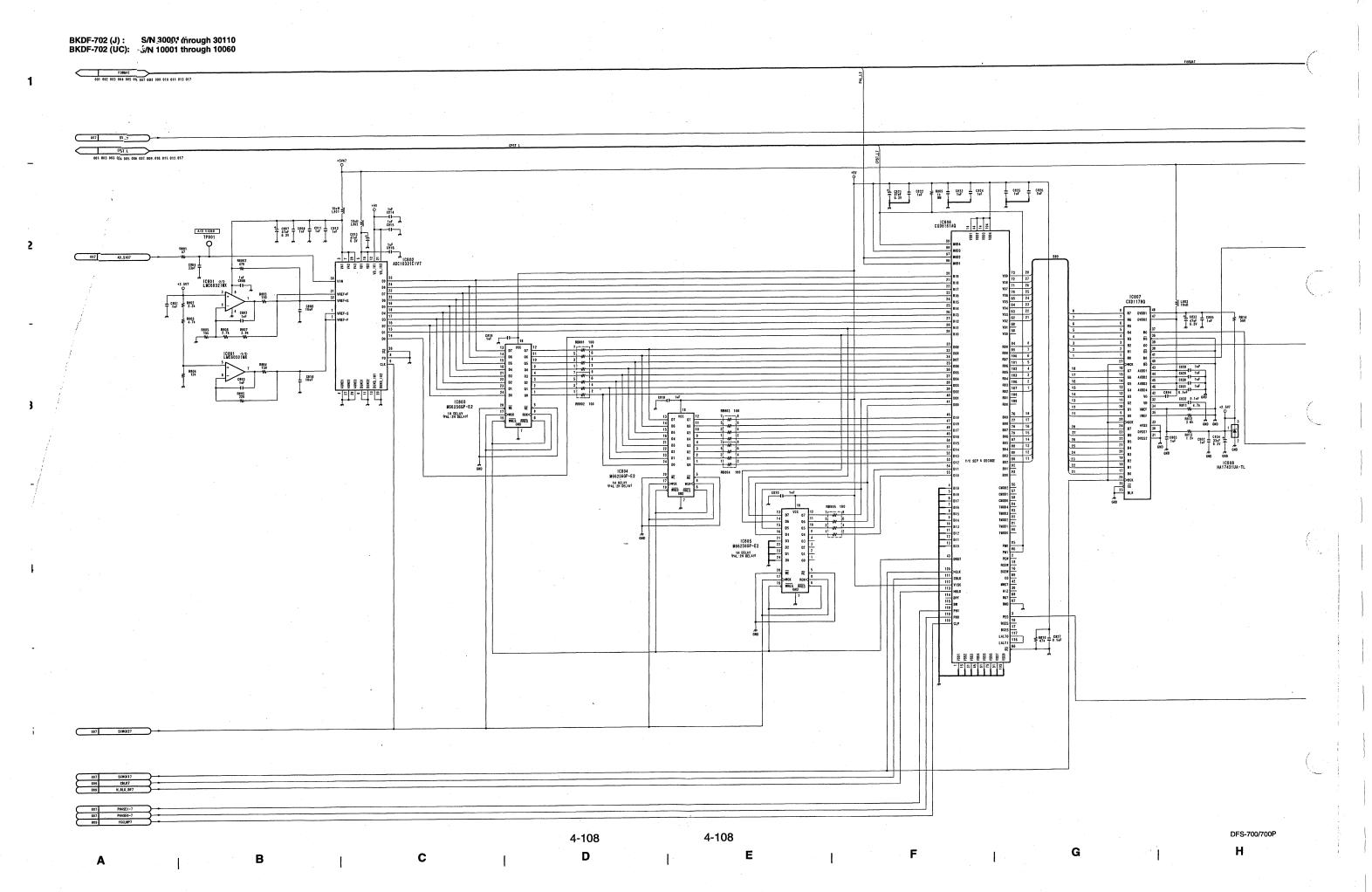


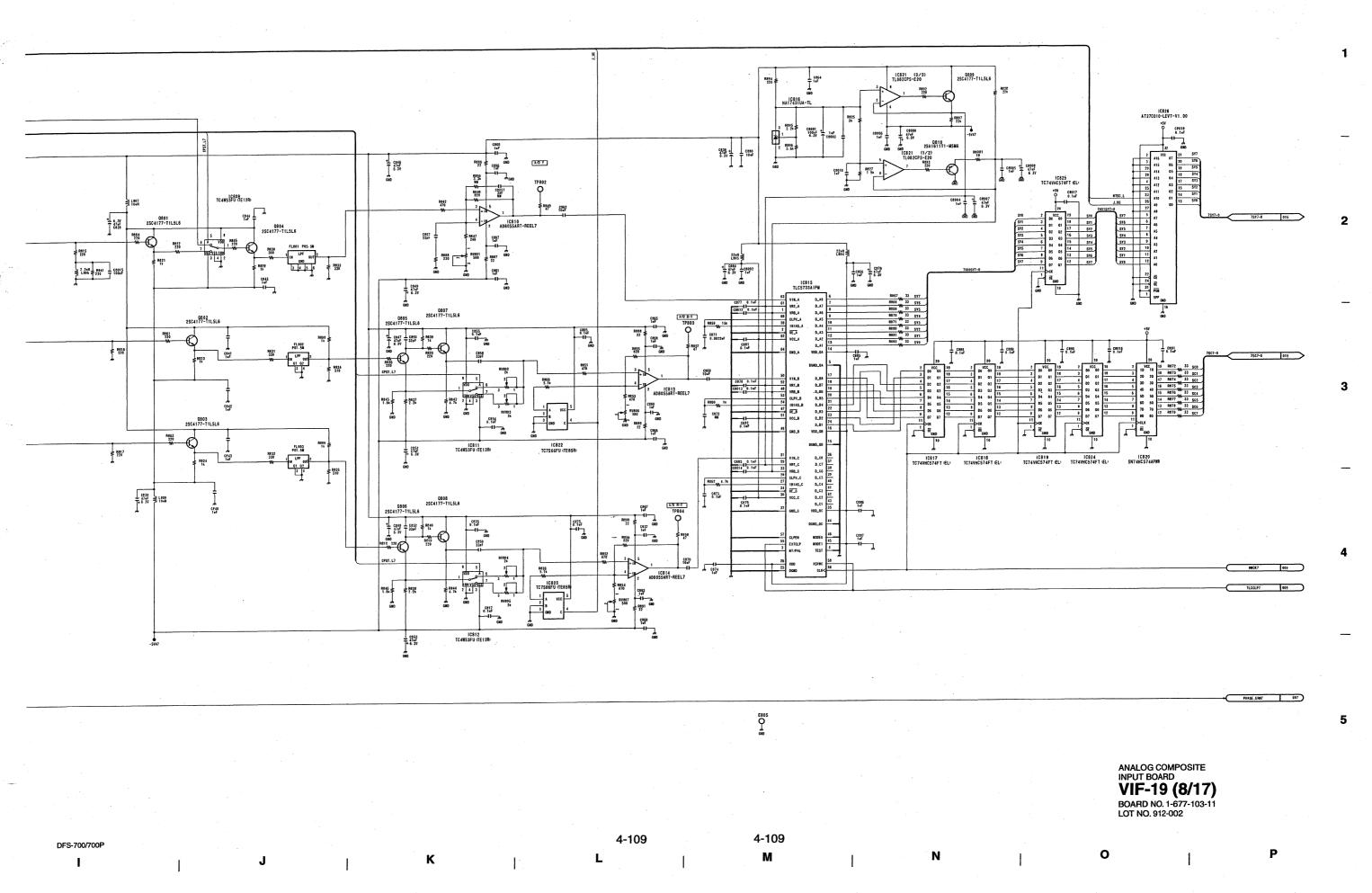




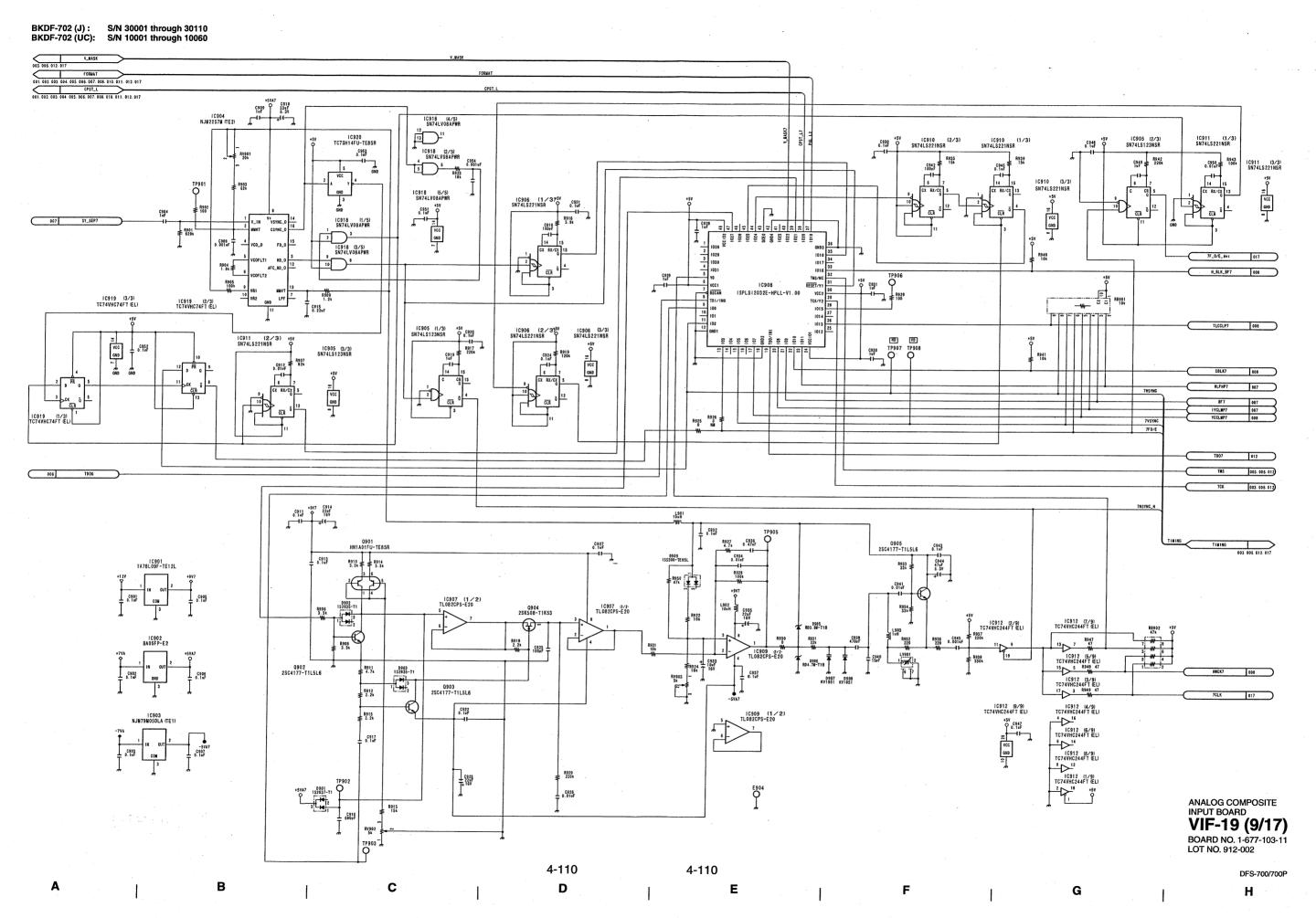


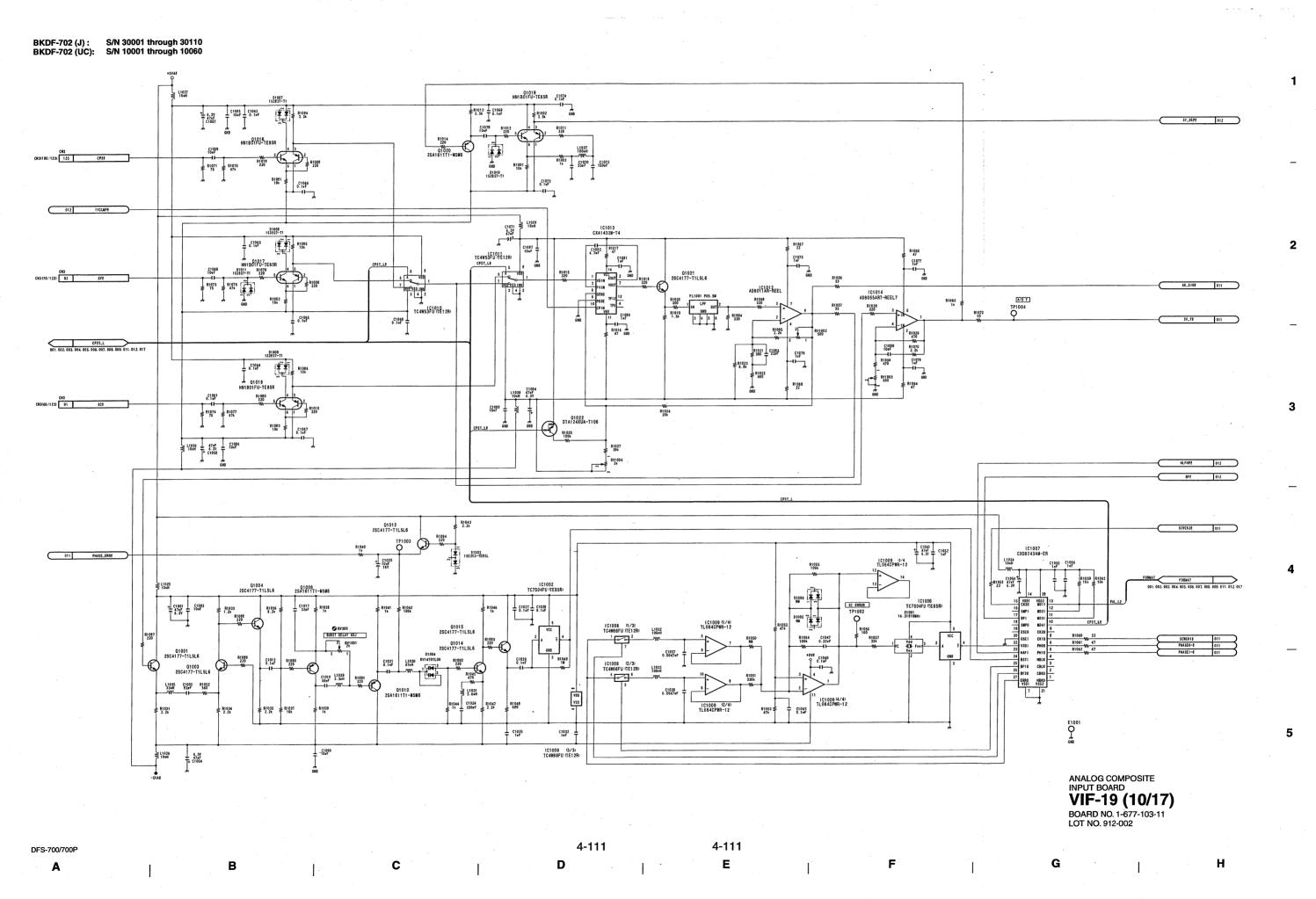


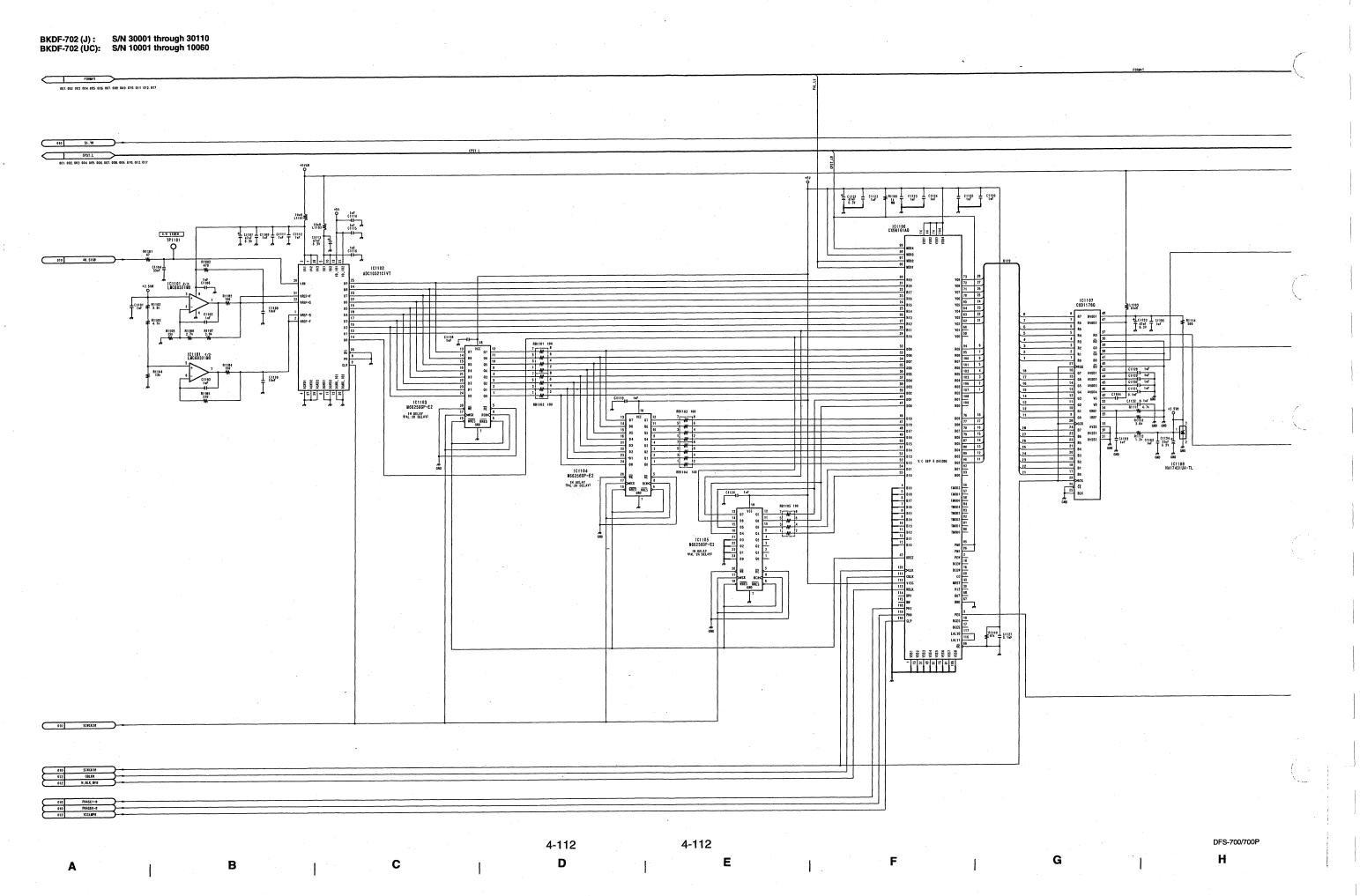


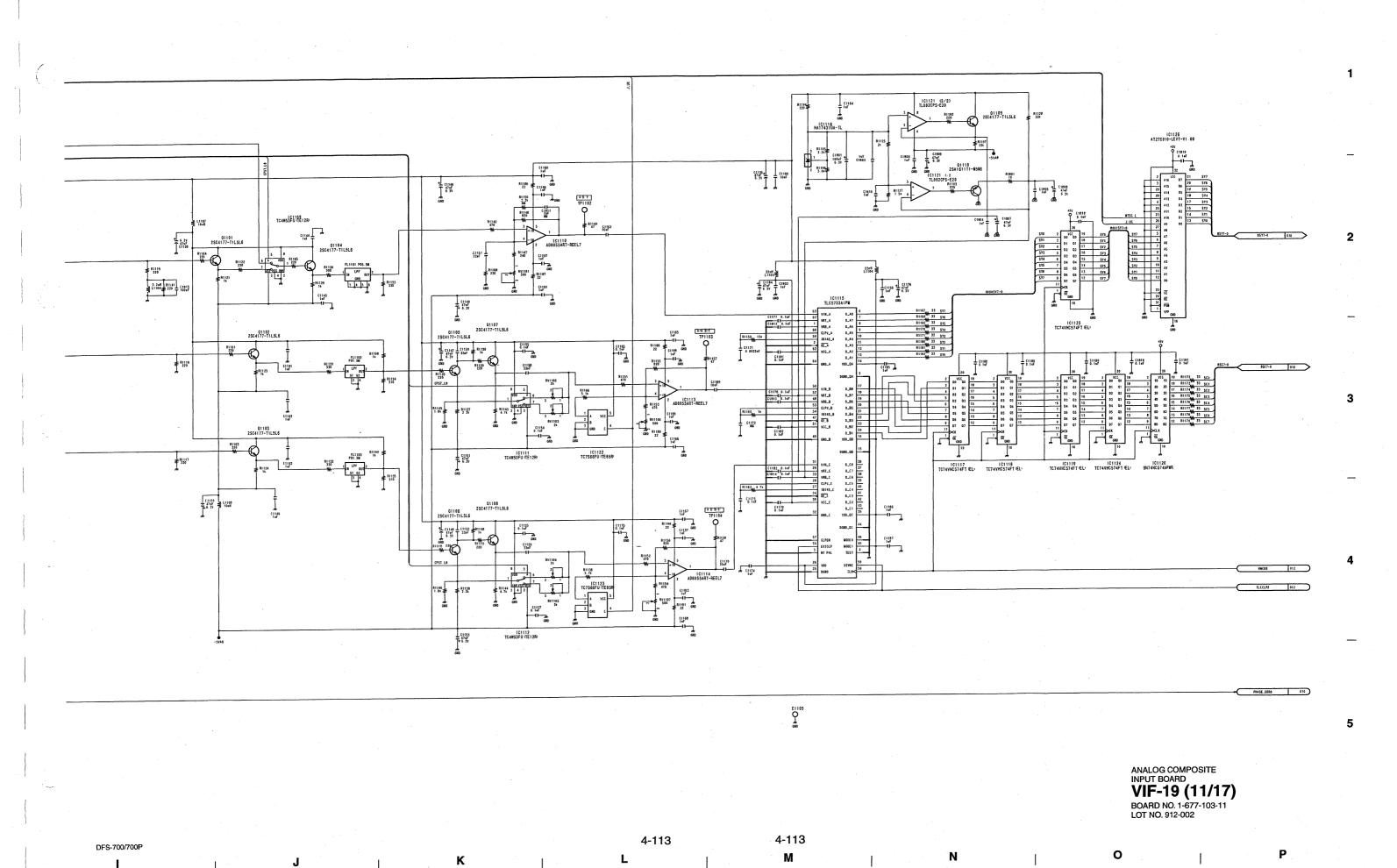


NY-SP1382 / DRUCK 133

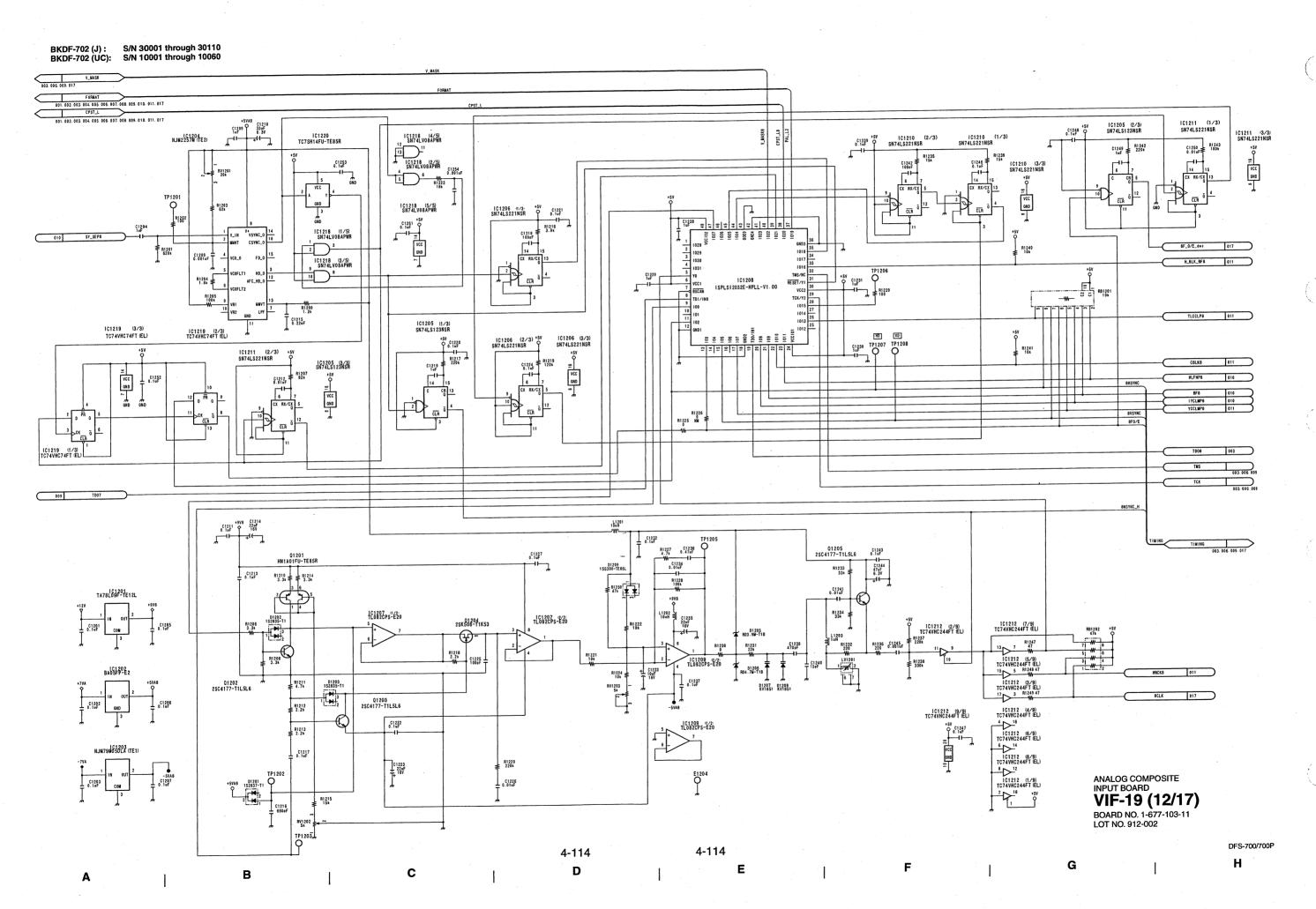


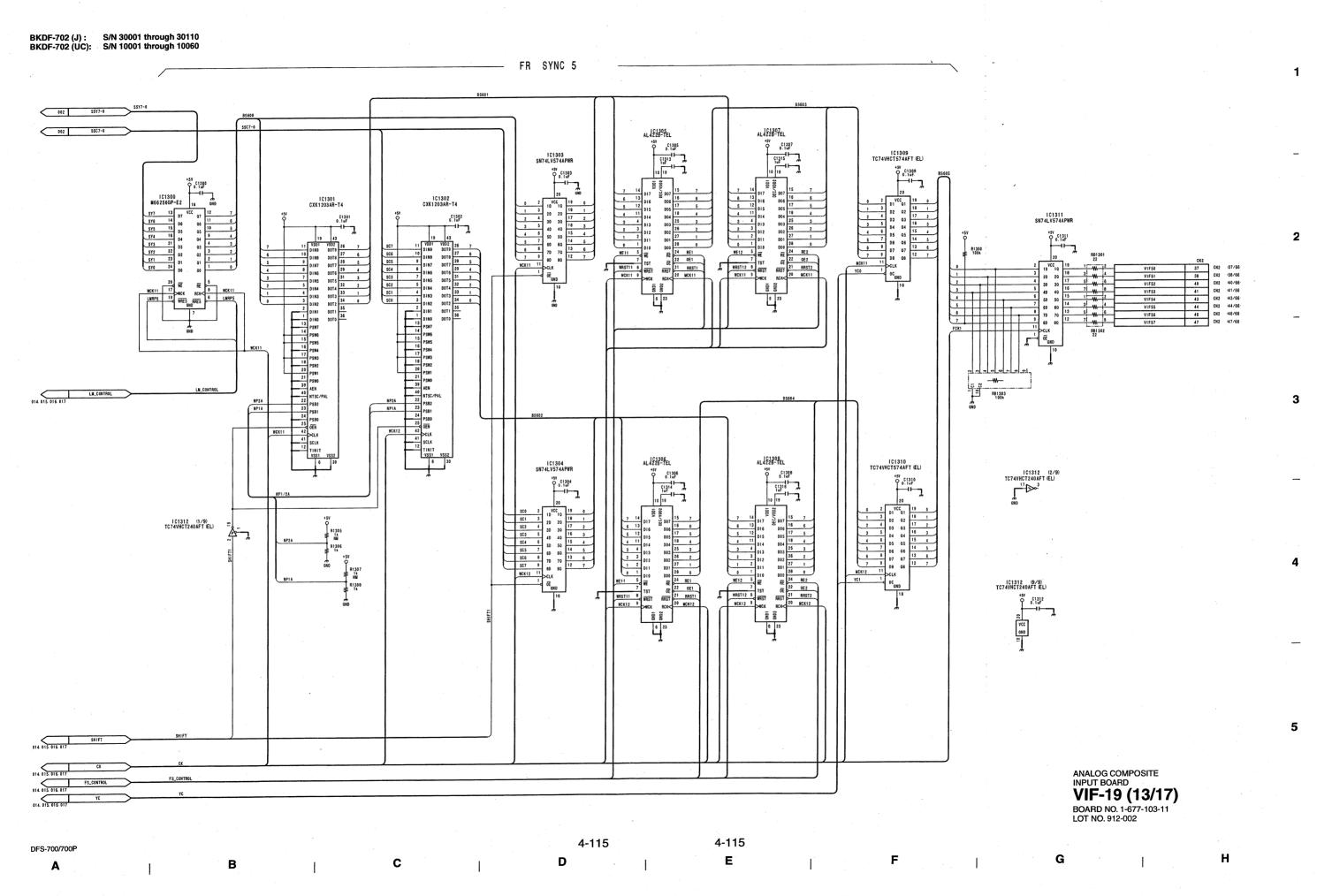




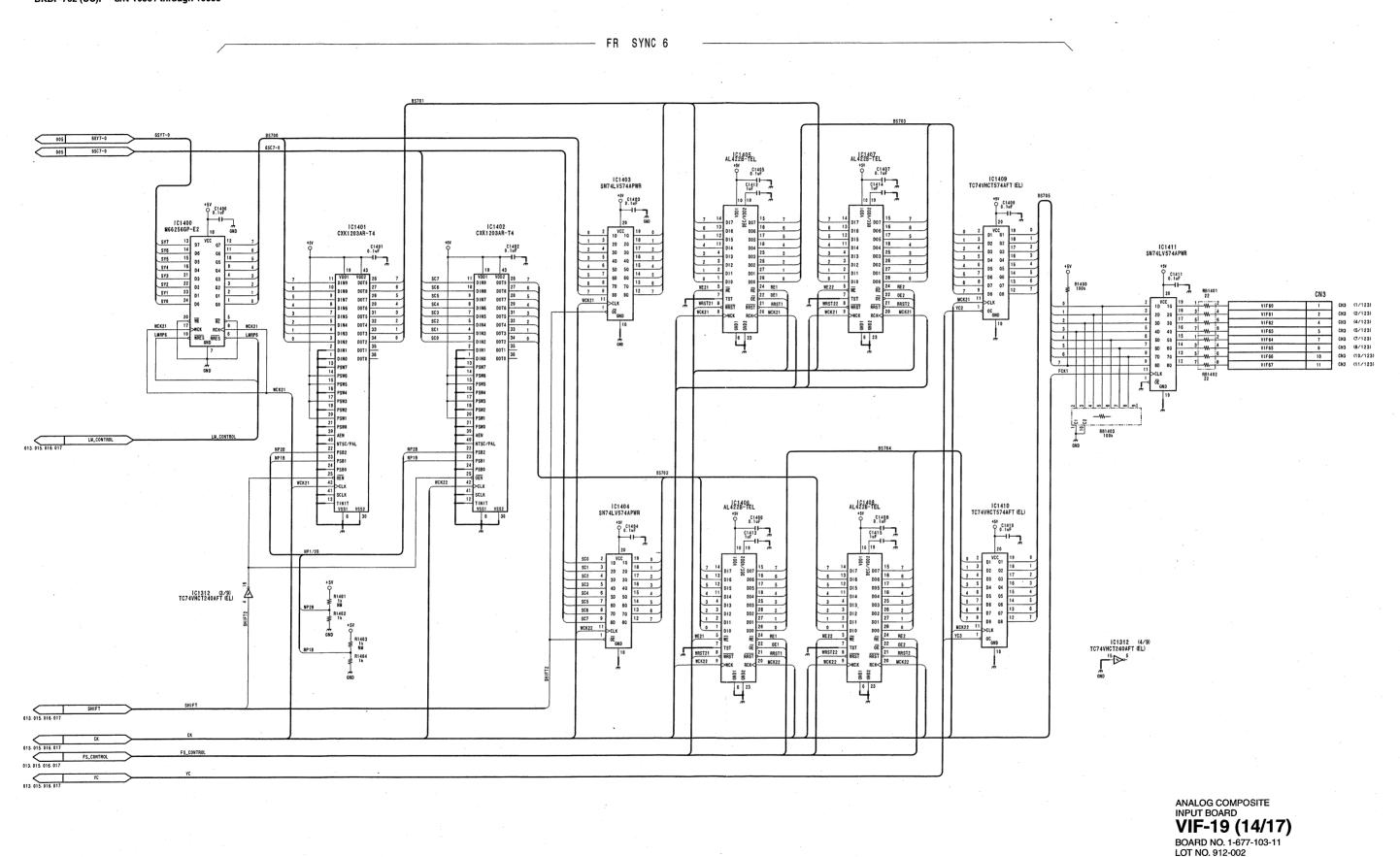


NY-SP1382 / DRUCK 137





BKDF-702 (J): S/N 30001 through 30110 BKDF-702 (UC): S/N 10001 through 10060



4-116

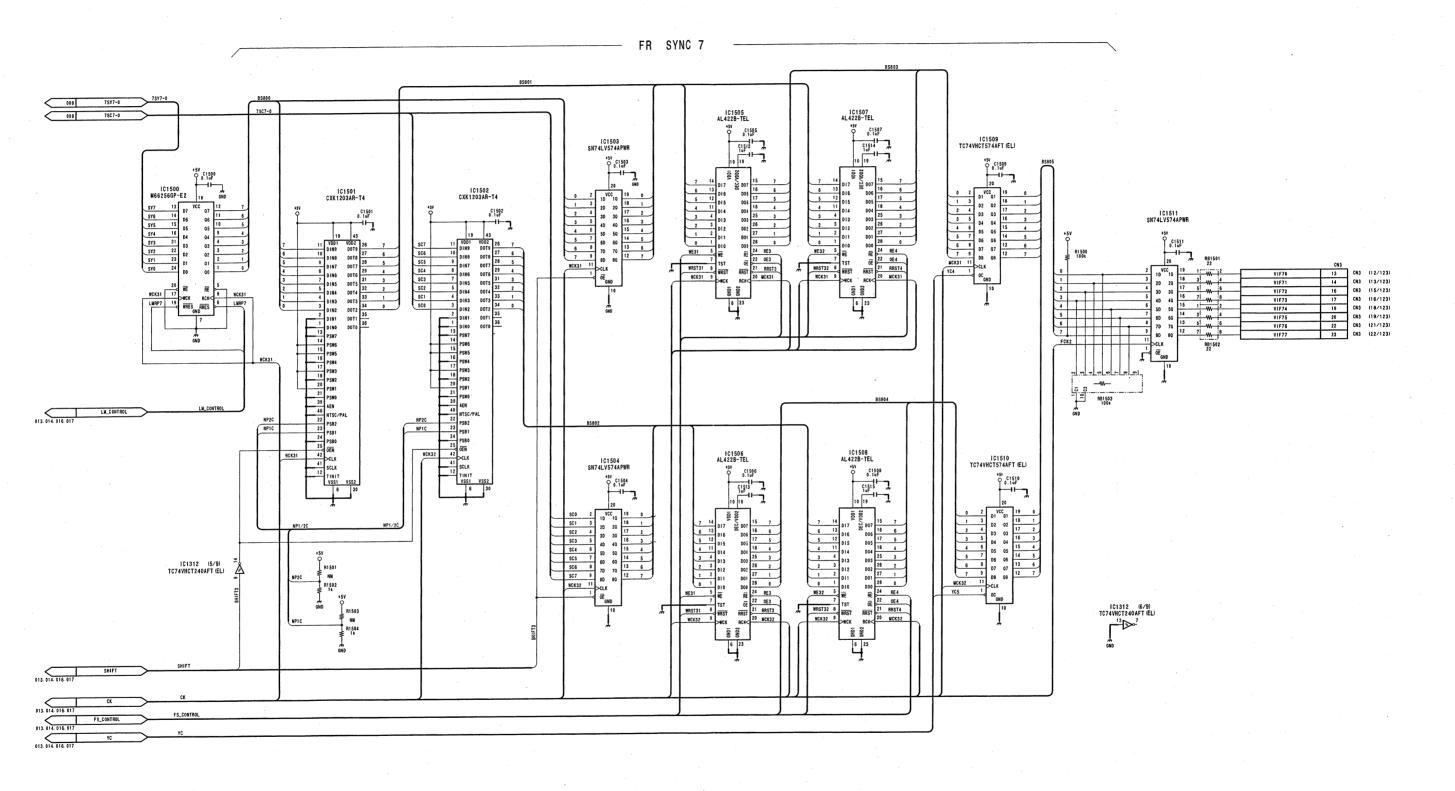
DFS-700/700P

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BKDF-702 (J): S/N 30001 through 30110 BKDF-702 (UC): S/N 10001 through 10060



ANALOG COMPOSITE INPUT BOARD VIF-19 (15/17)
BOARD NO. 1-677-103-11
LOT NO. 912-002

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DFS-700/700P

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ONY-SP1382 / DRUCK 141

BKDF-702 (J): S/N 30001 through 30110 BKDF-702 (UC): S/N 10001 through 10060

IC1606 AL422B-TEL IC1604 SN74LV574APWR C1613 7 IC1312 (7/9) TC74VHCT240AFT (EL) ANALOG COMPOSITE INPUT BOARD

VIF-19 (16/17)

BOARD NO. 1-677-103-11

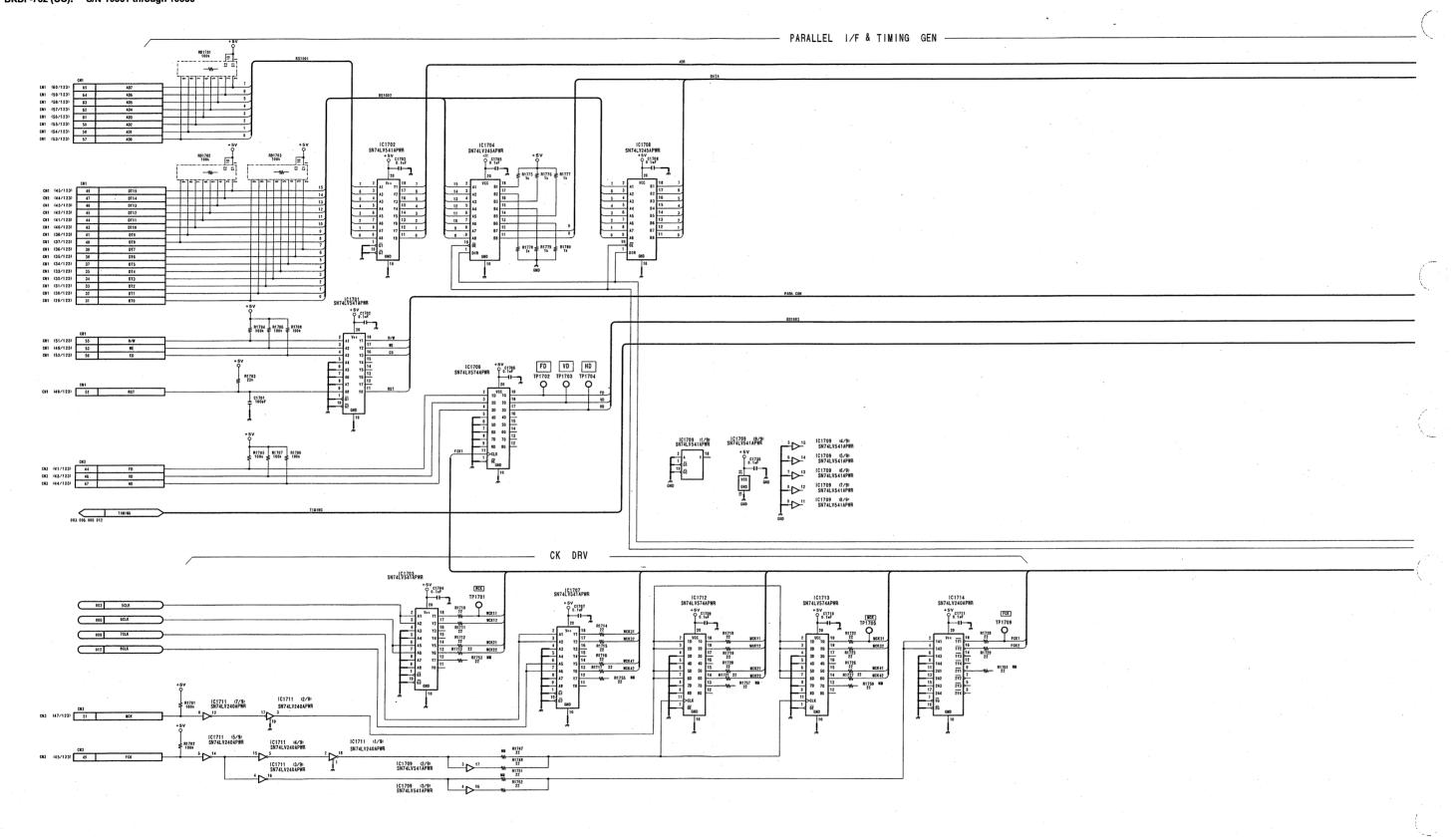
LOT NO. 912-002

DFS-700/700P

4-119

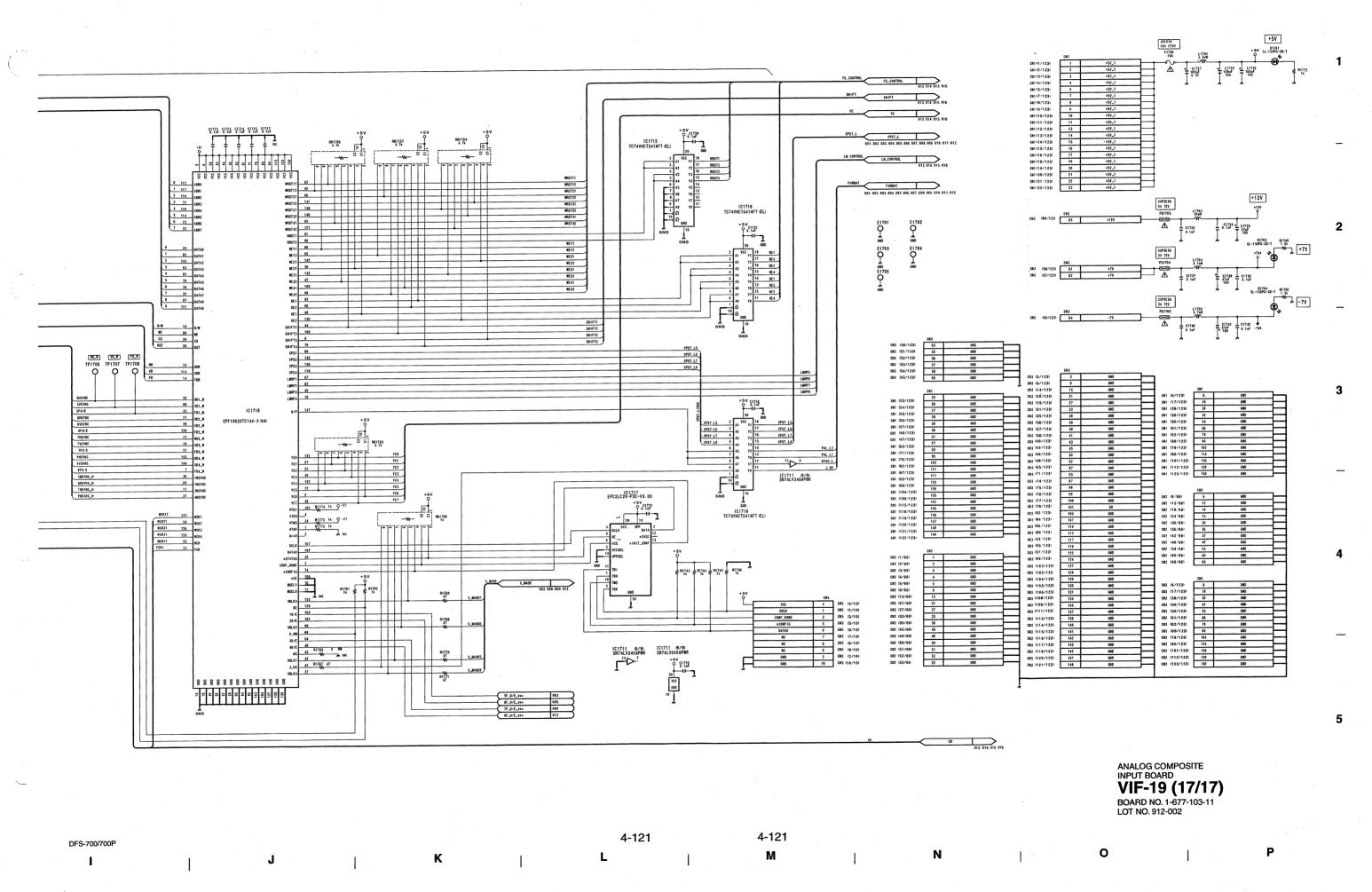
4-119

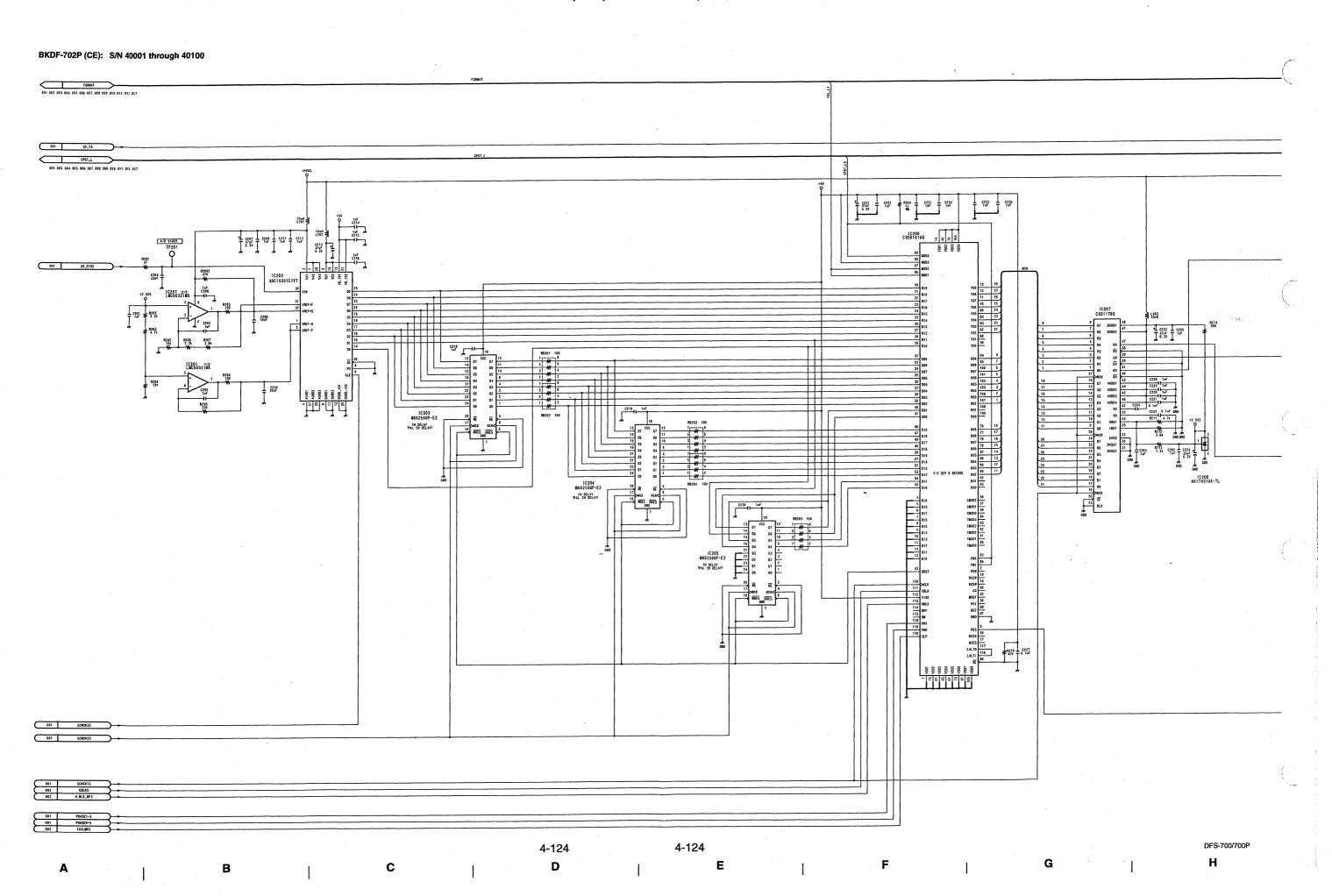
BKDF-702 (J): S/N 30001 through 30110 BKDF-702 (UC): S/N 10001 through 10060



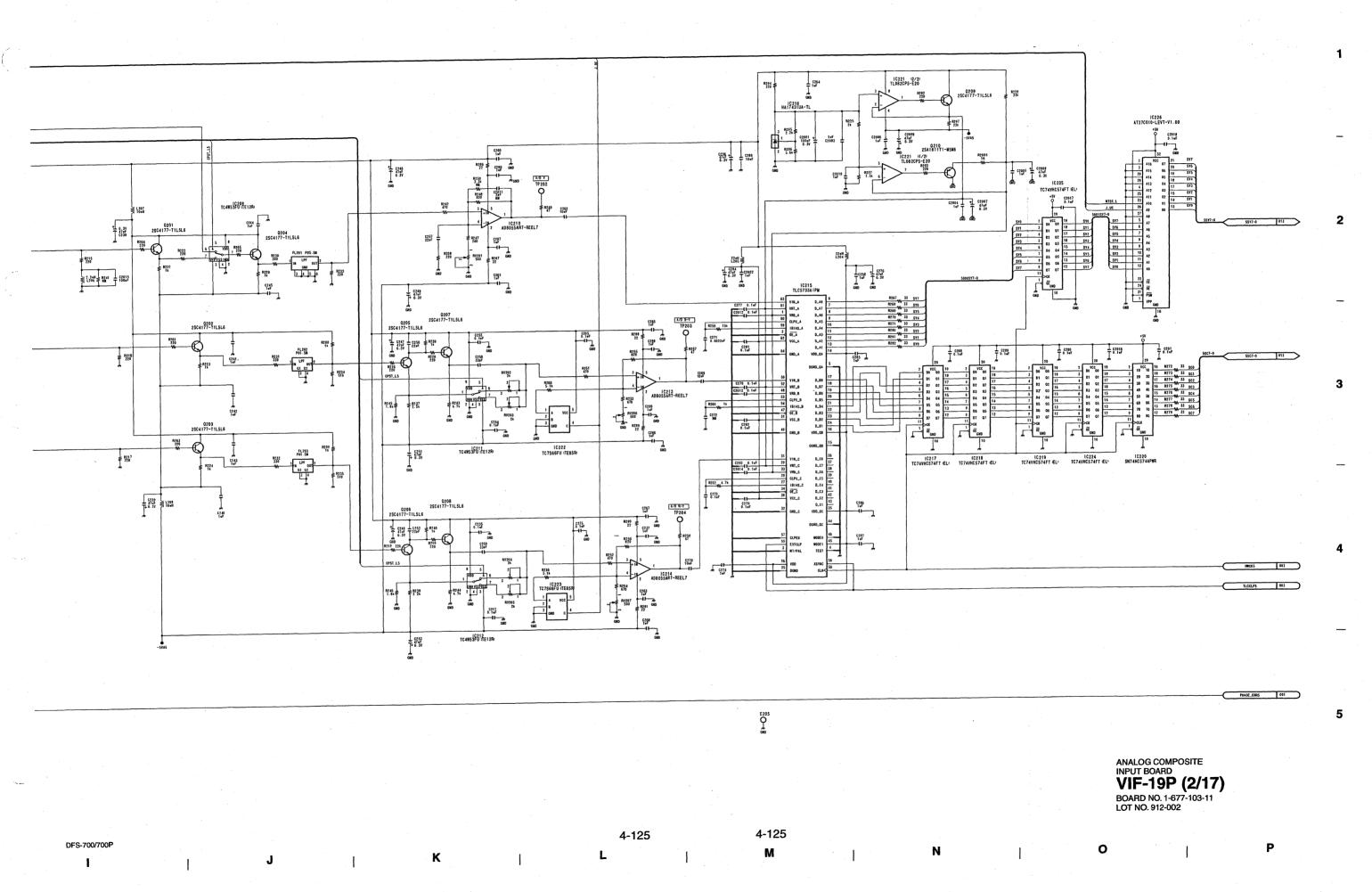
4-120 4-120 DFS-700/700P

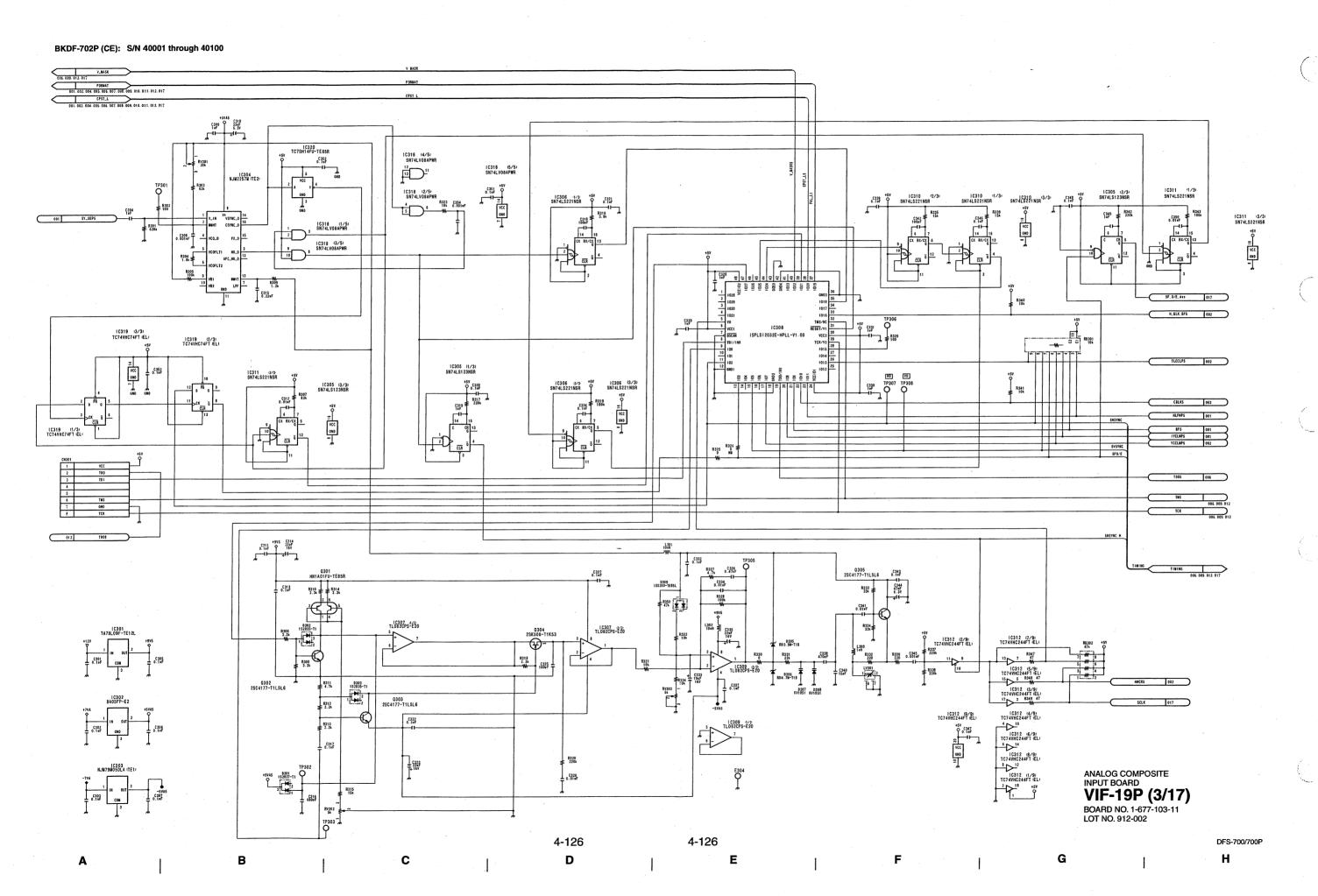
A | B | C | D | E | F | G | H

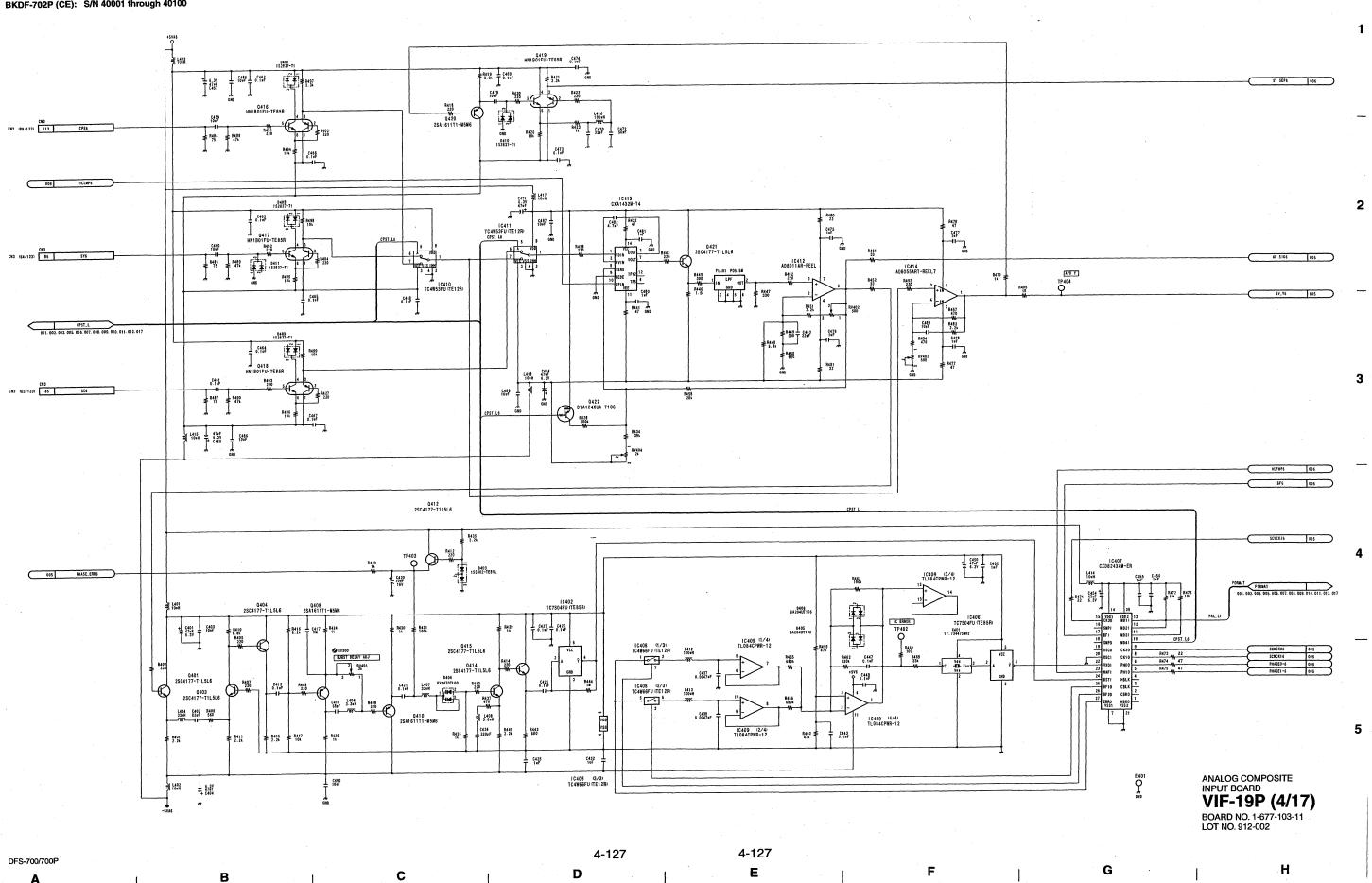


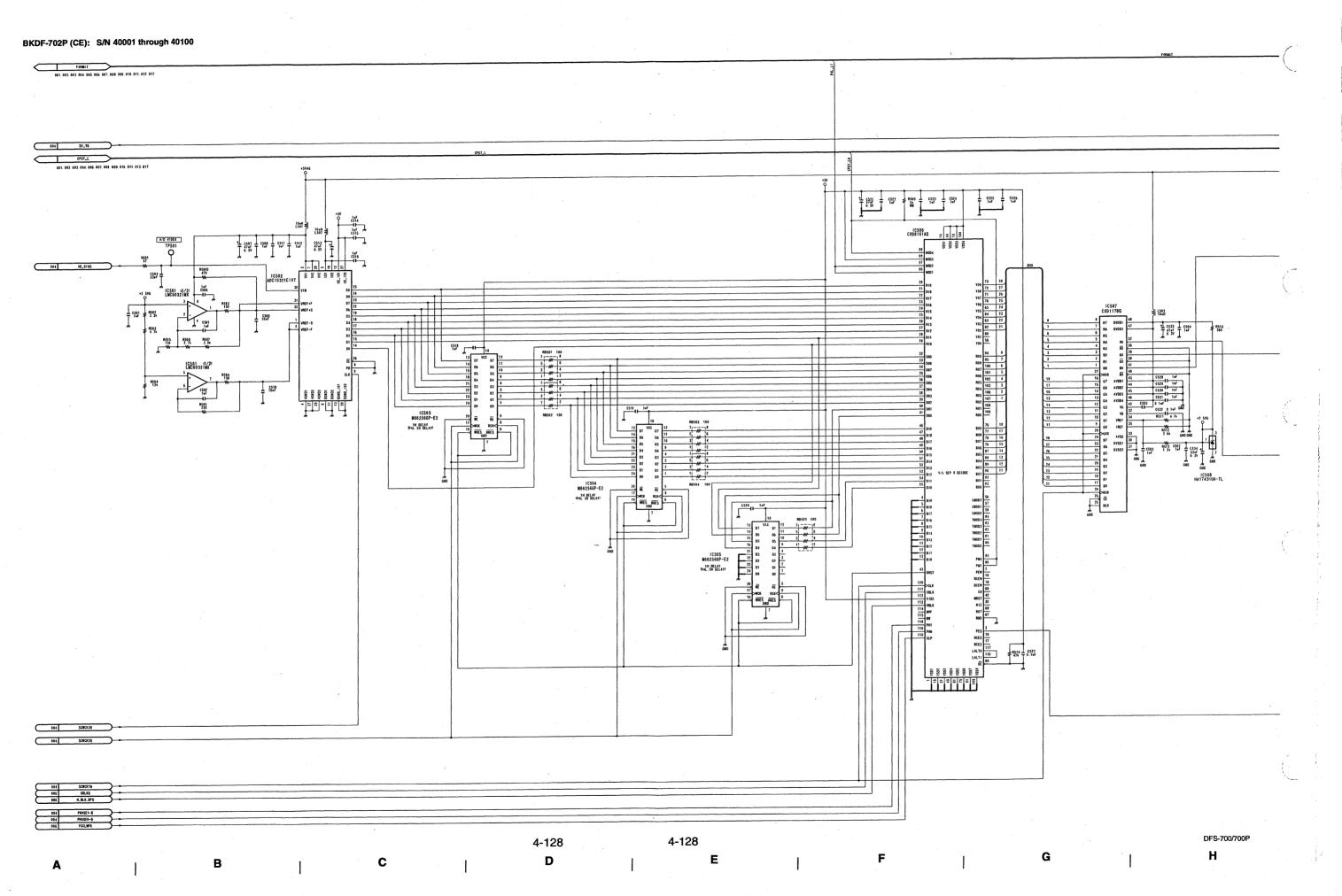


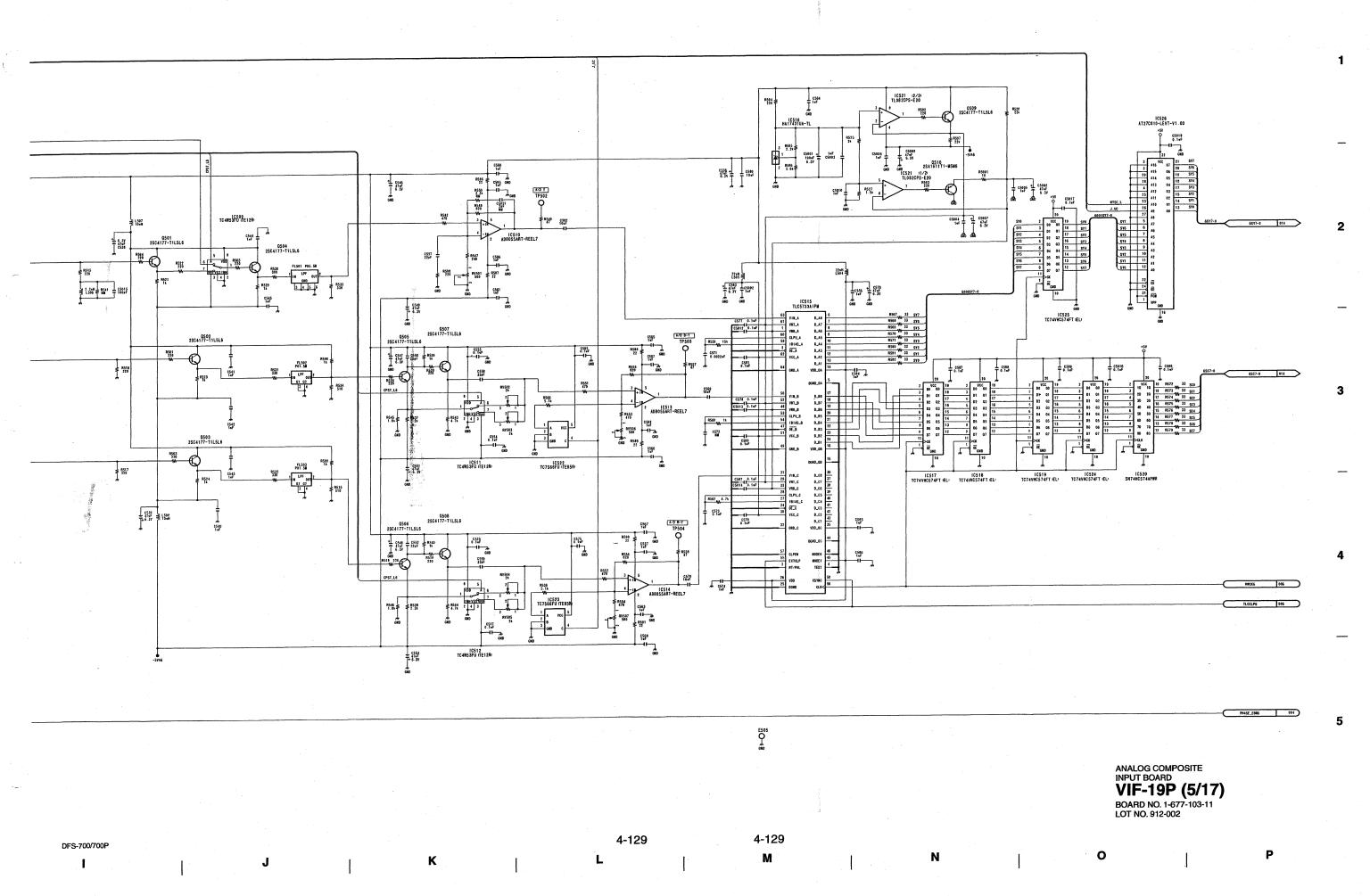
CUM CD1303 / DDI IOK 140

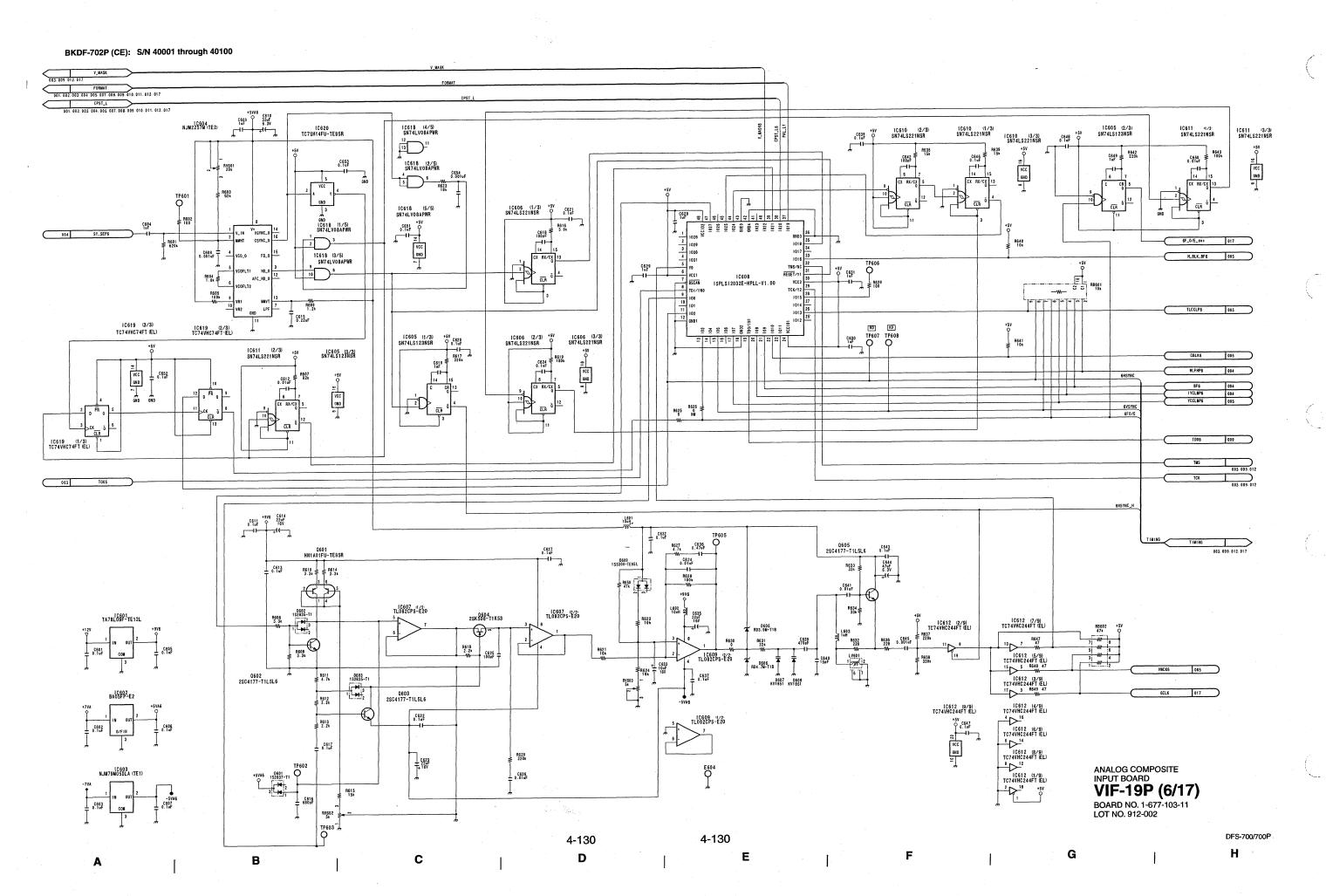


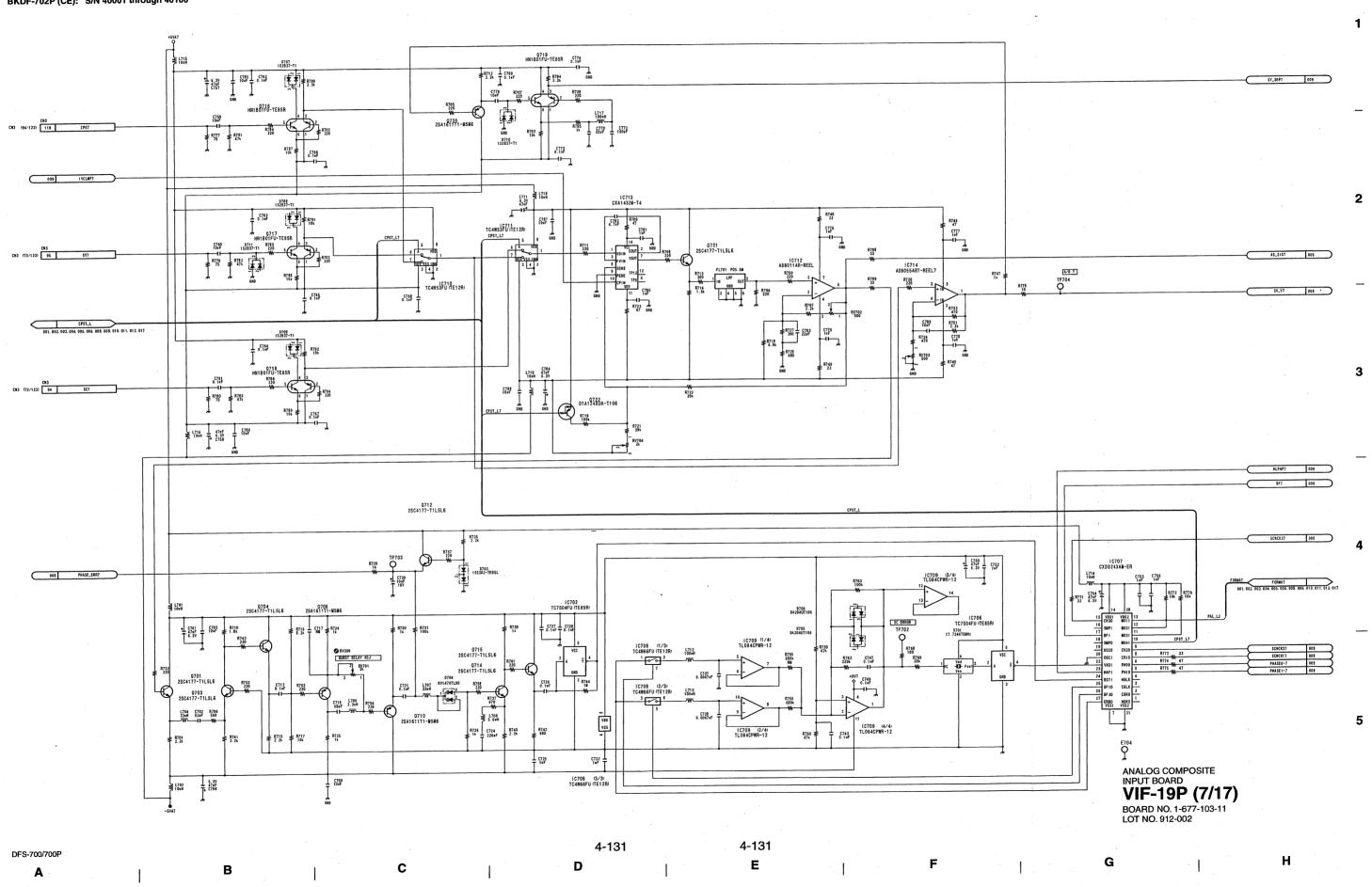


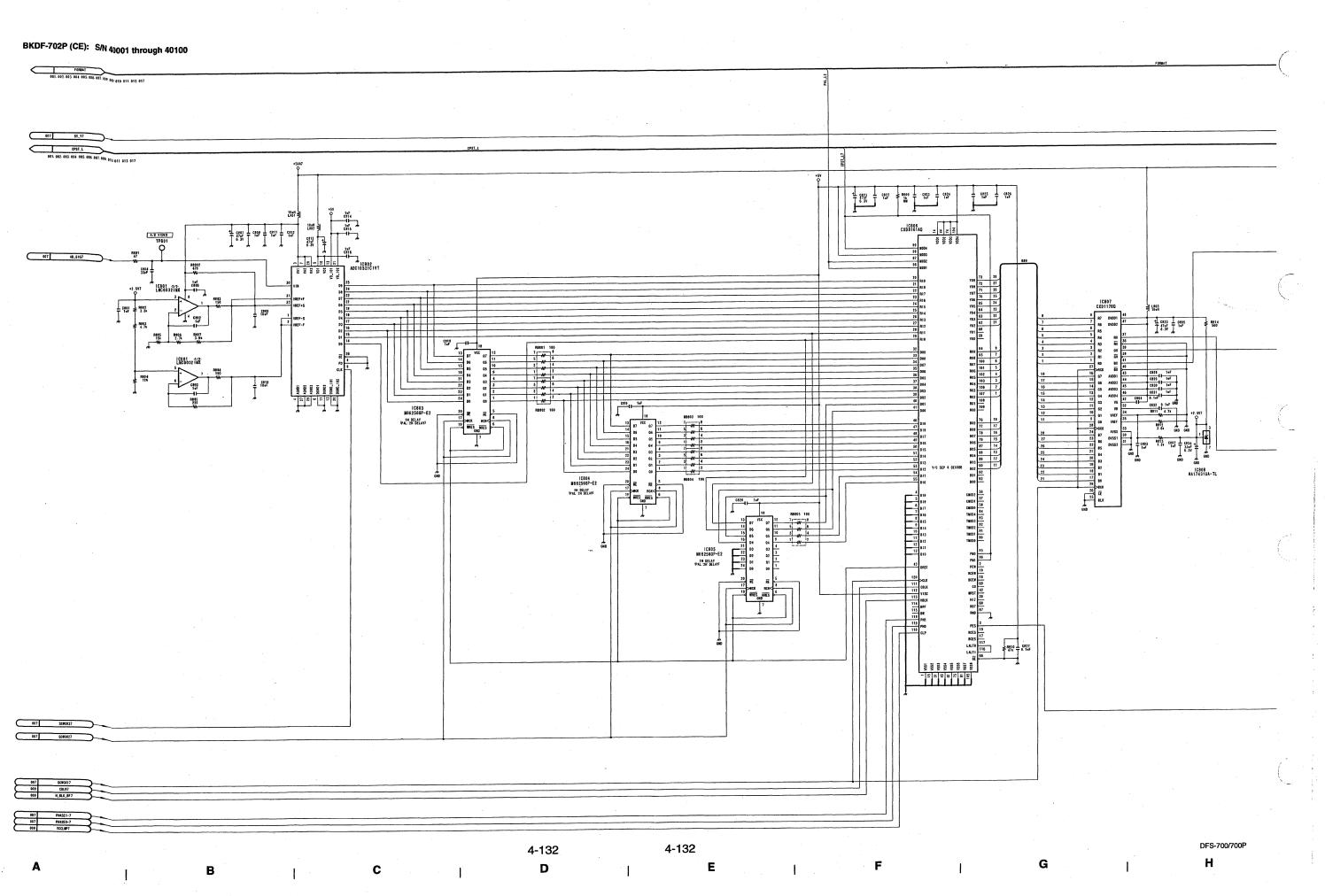




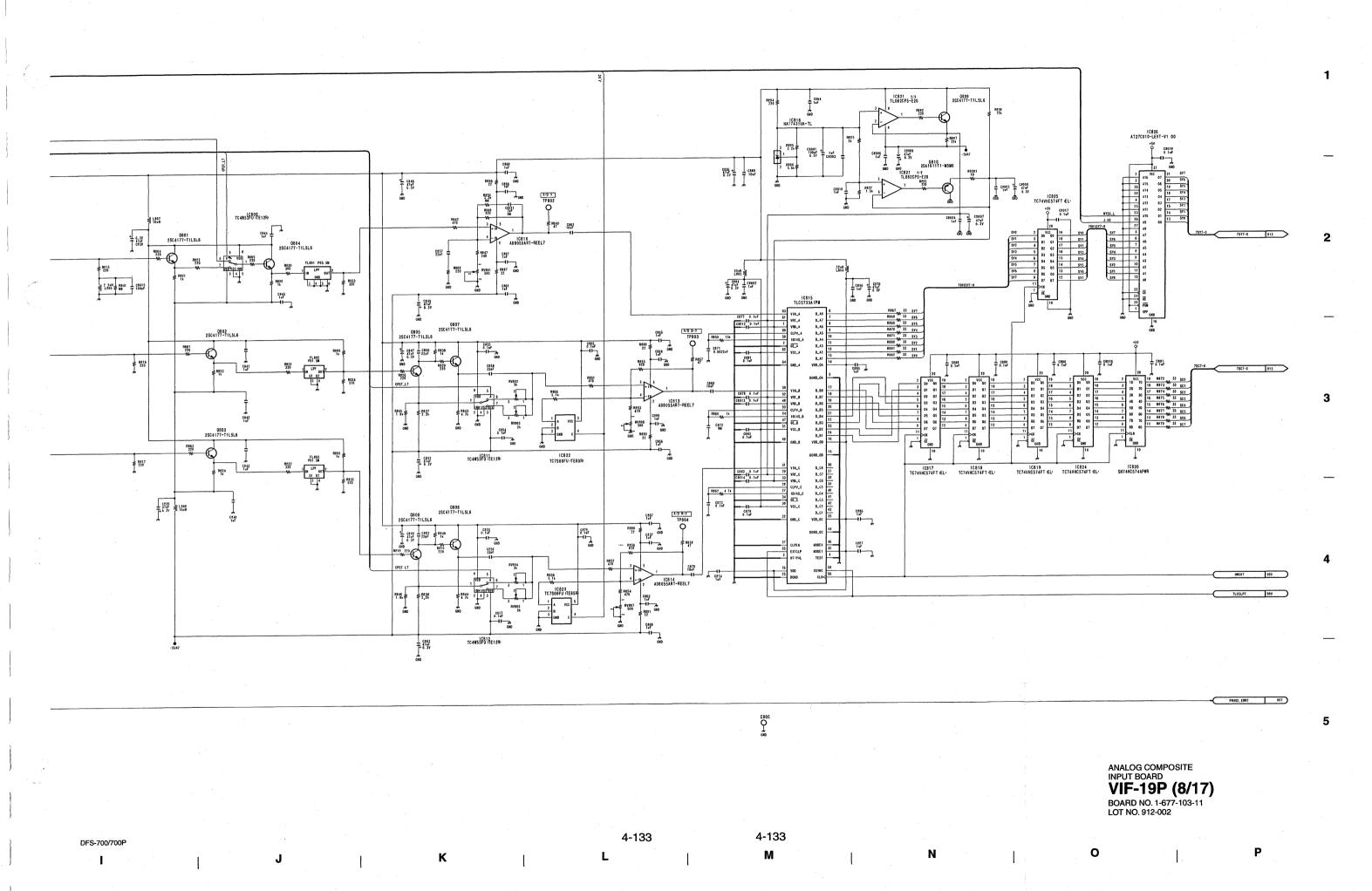


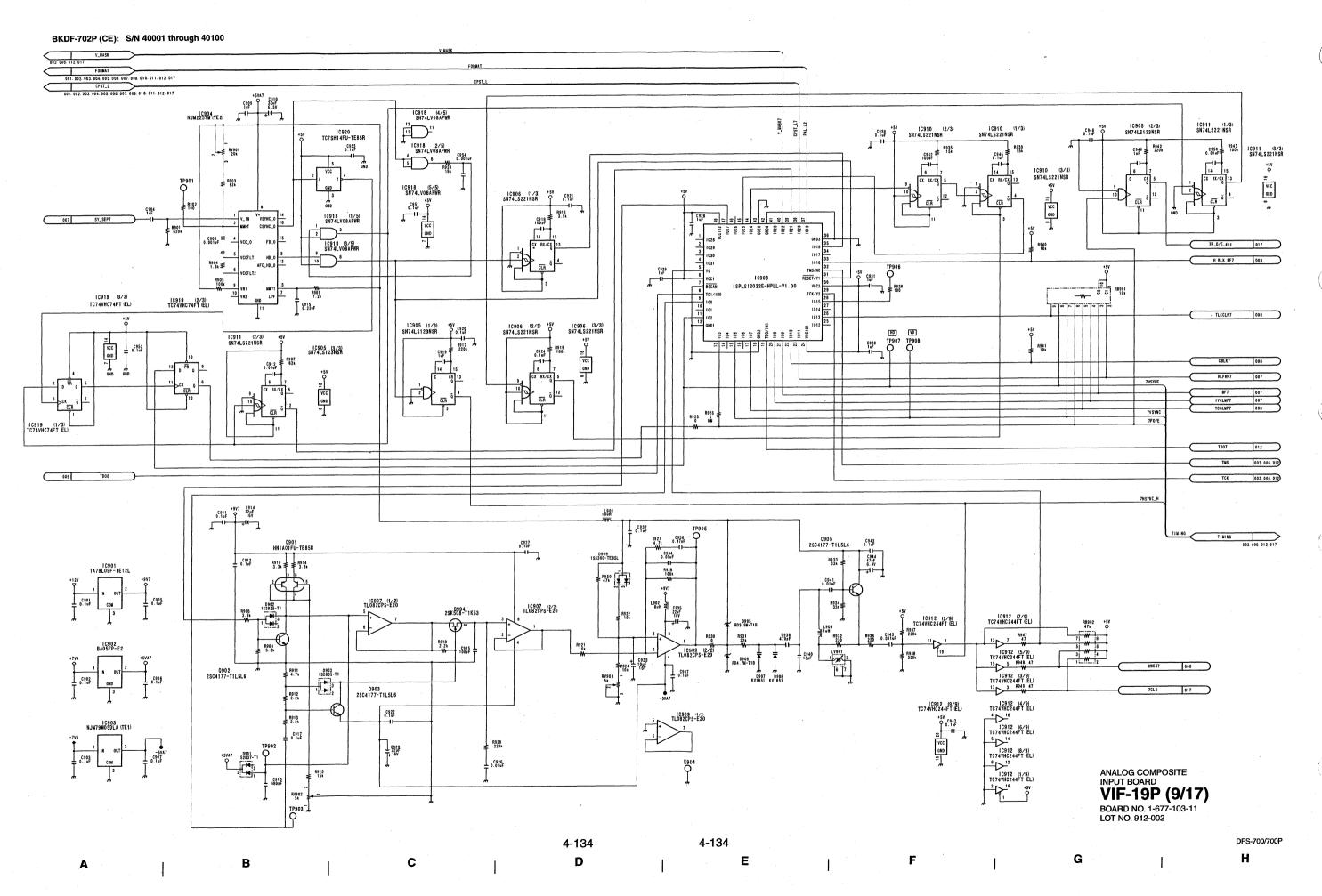




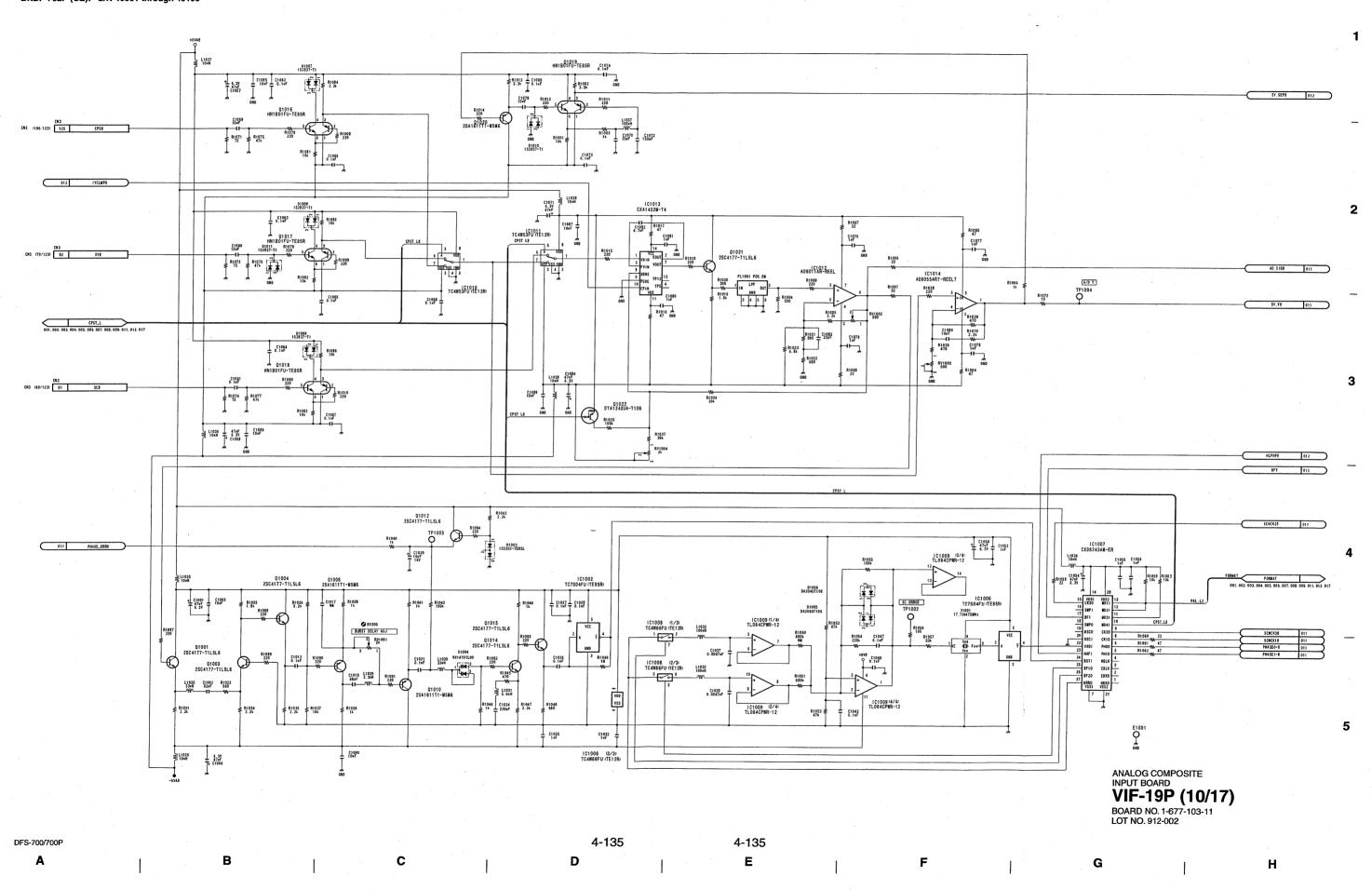


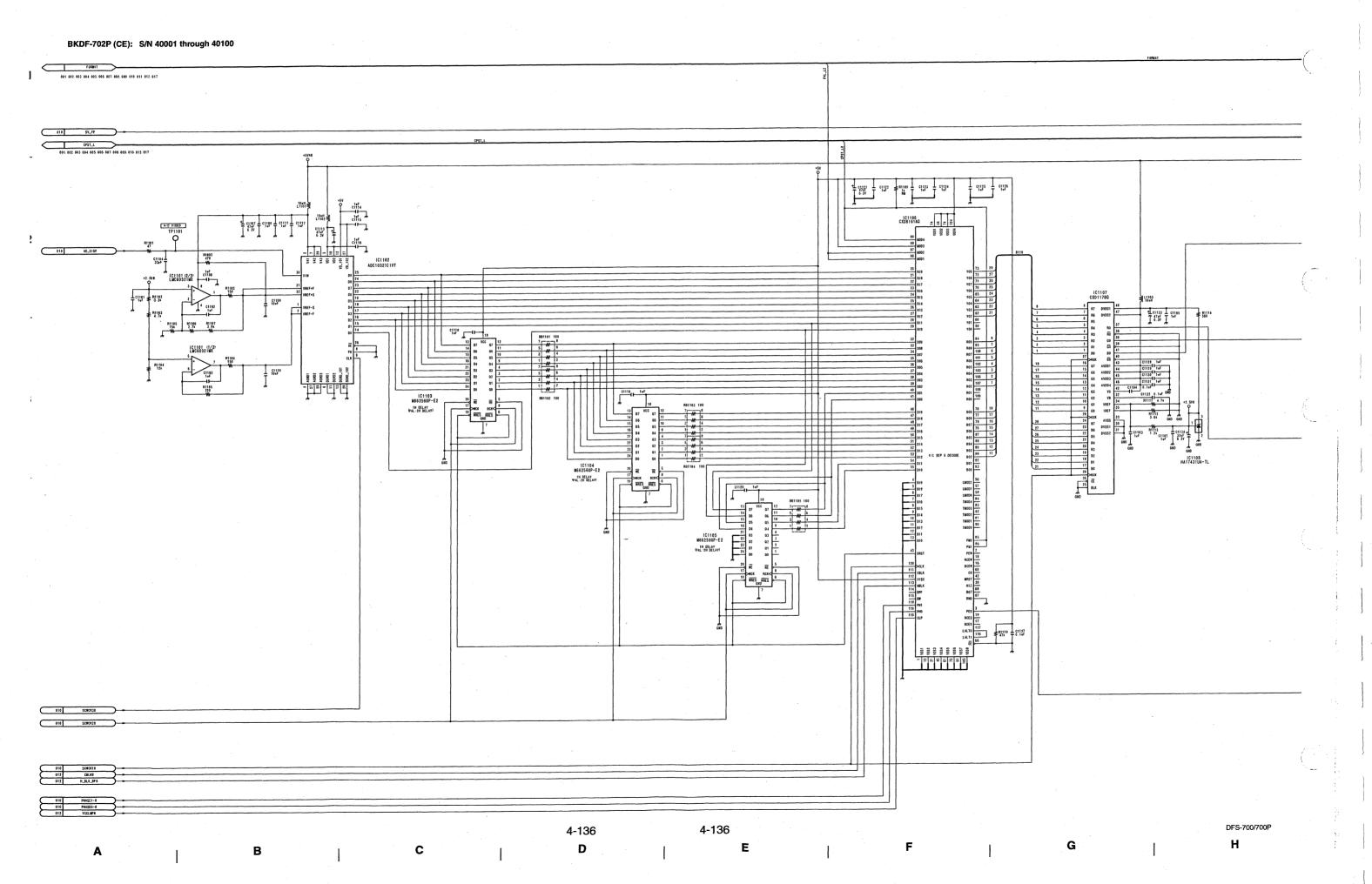
NNV-601383 / UDI IUK 12

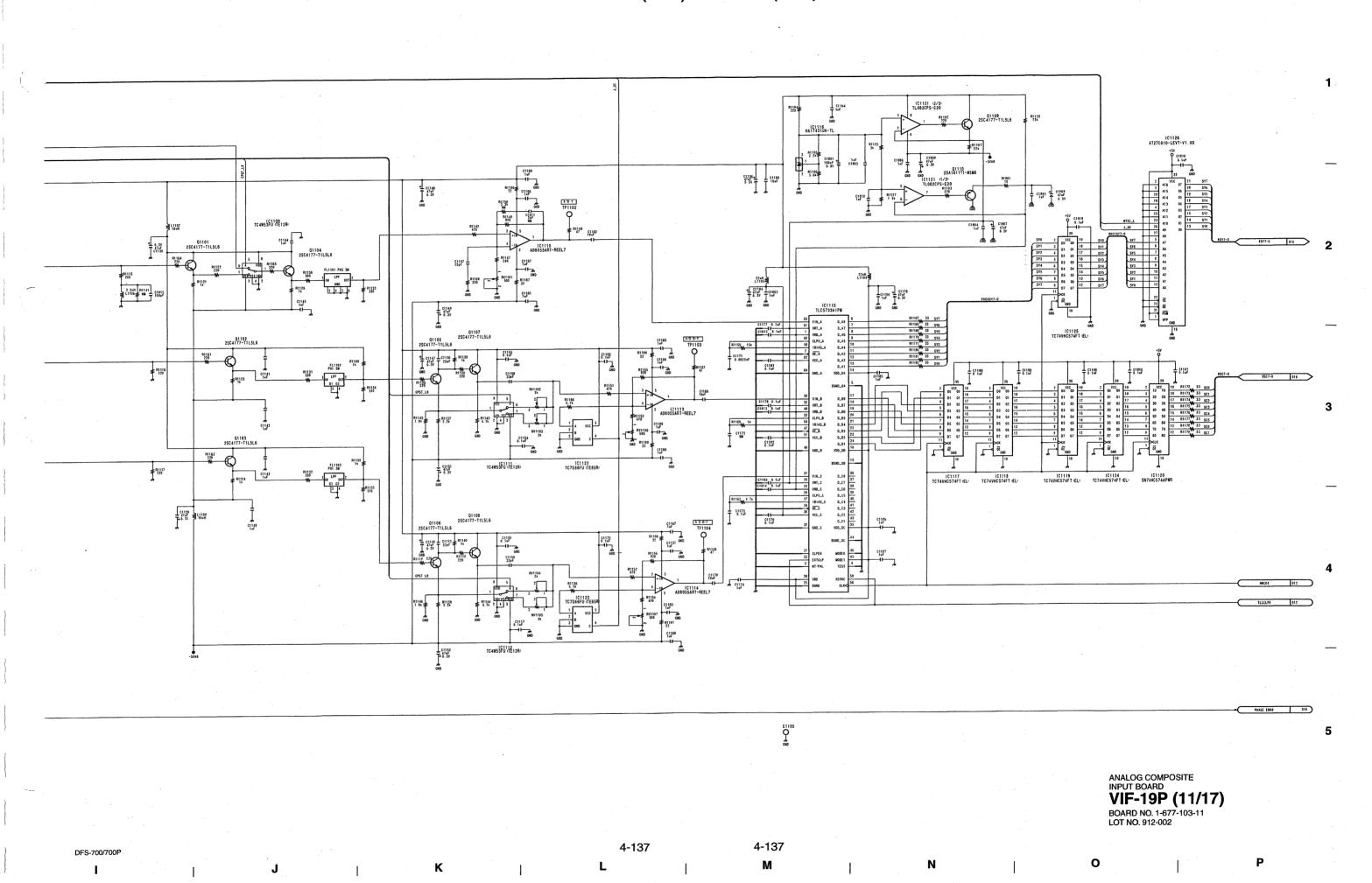


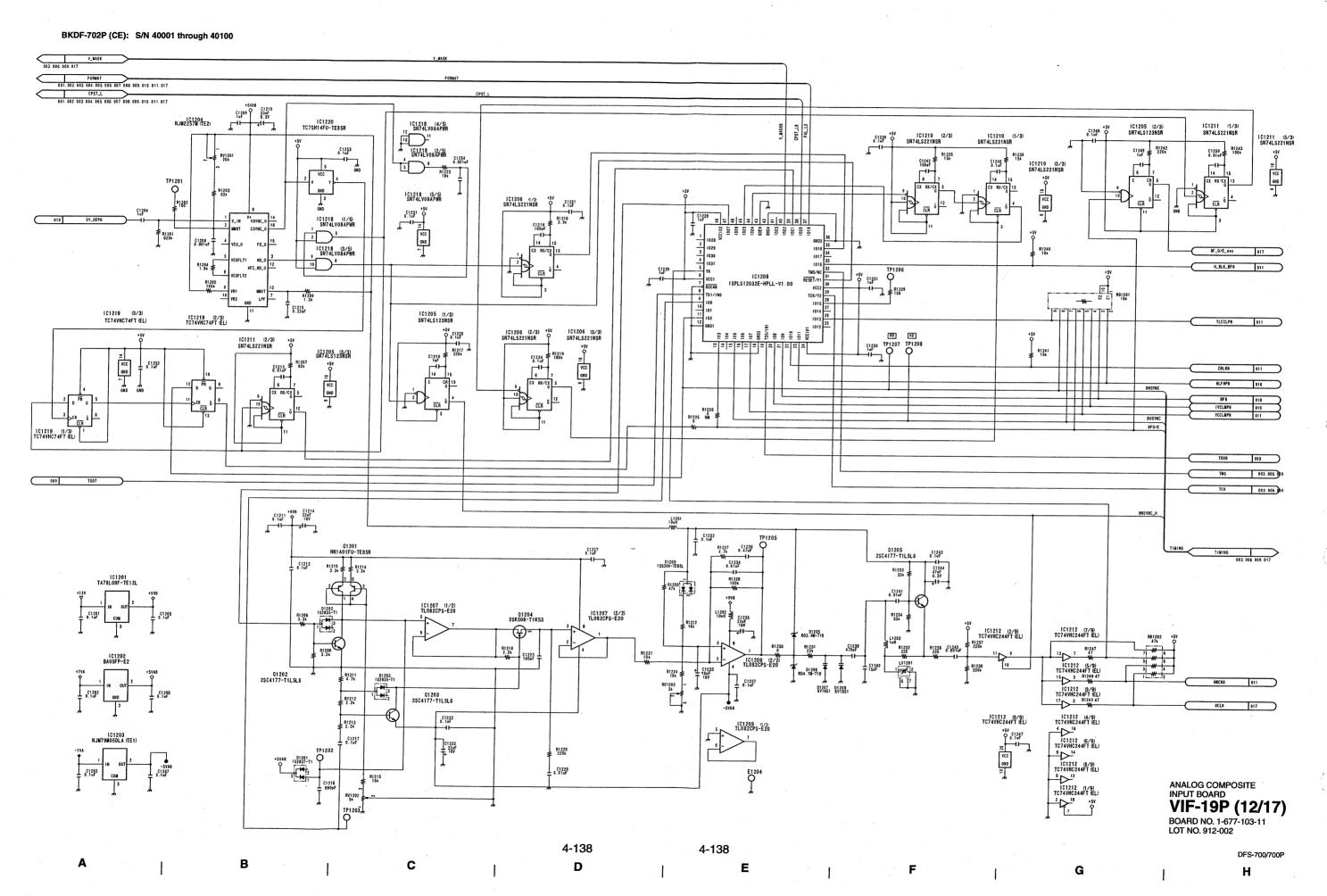


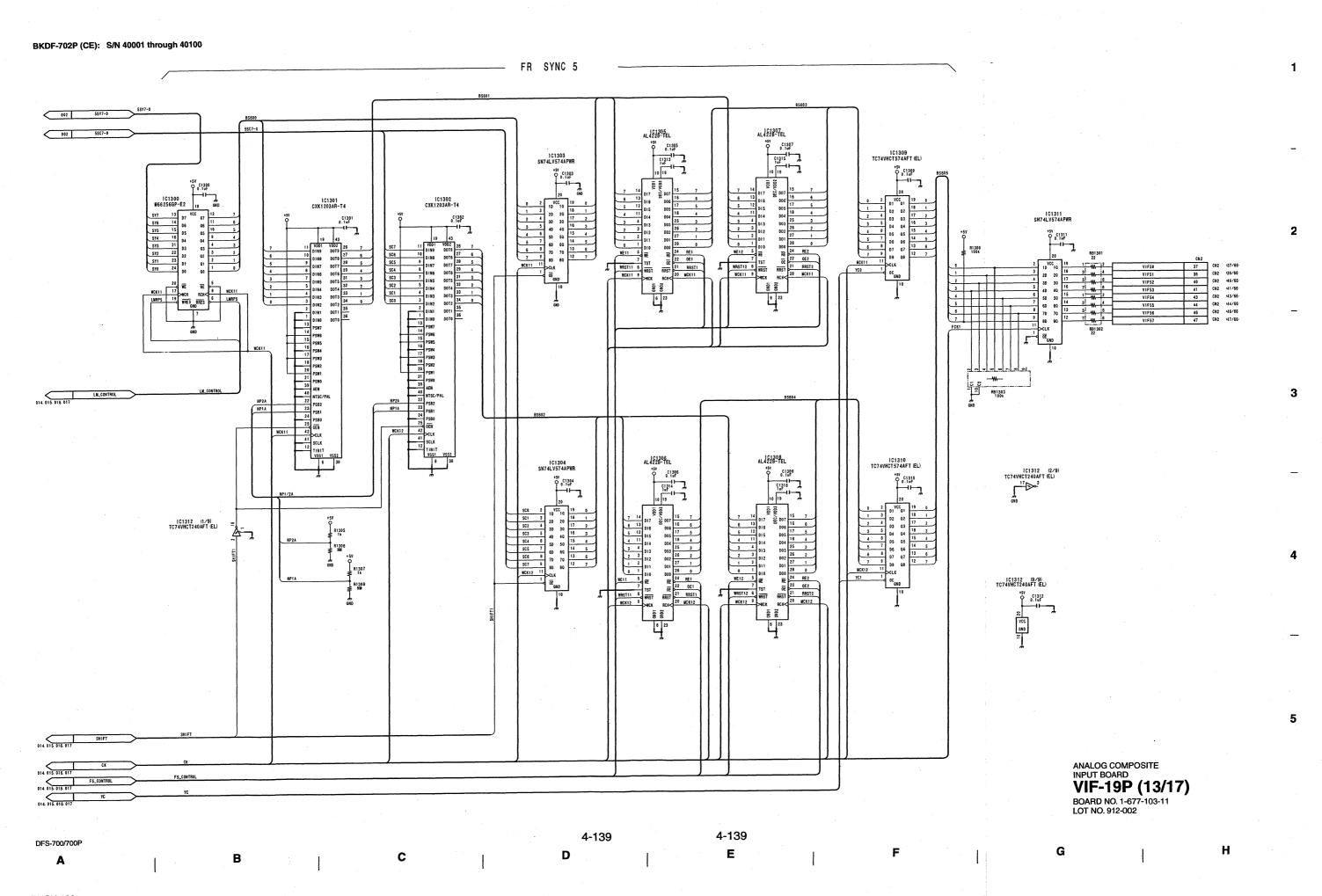
BKDF-702P (CE): S/N 40001 through 40100

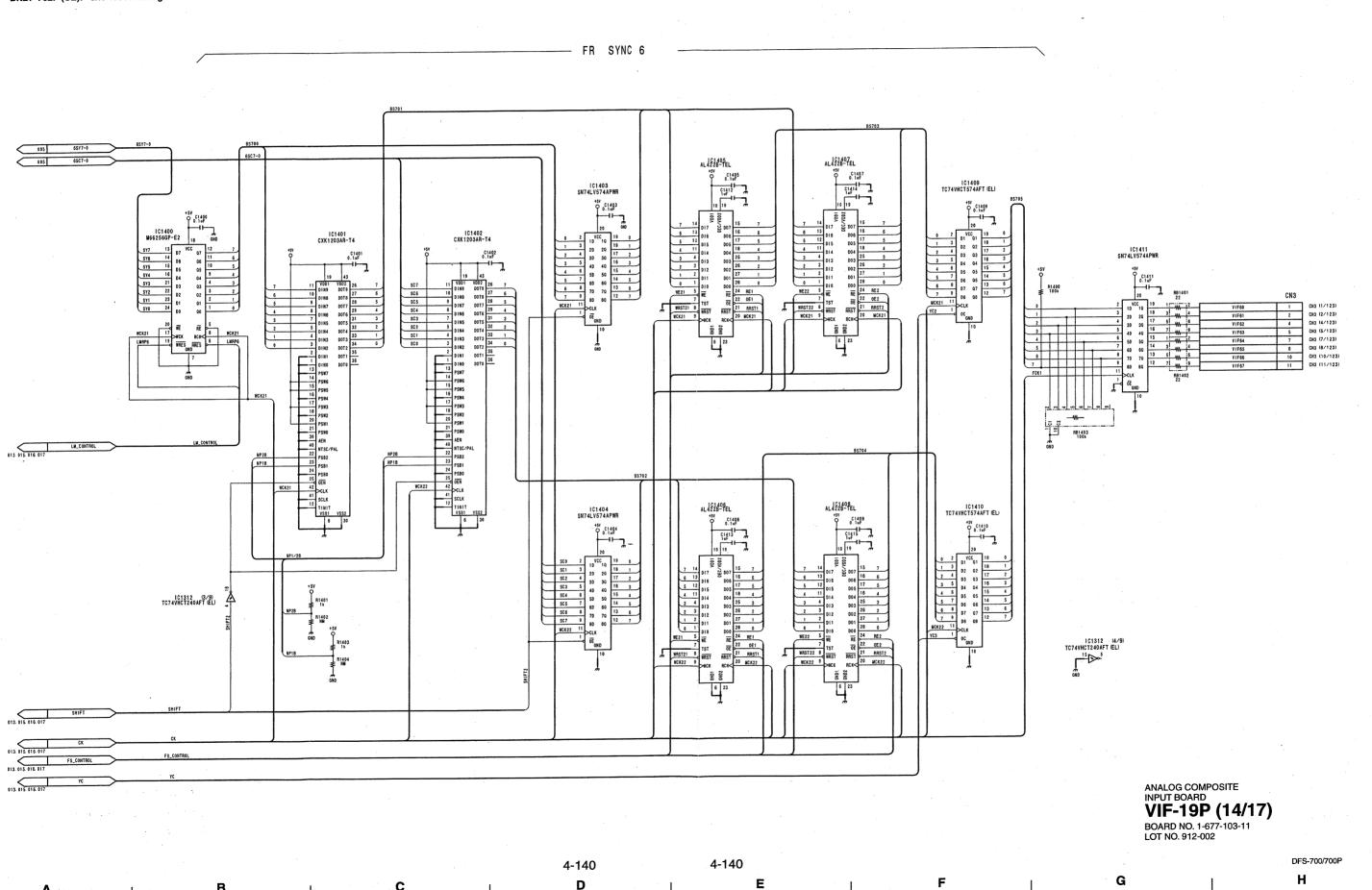


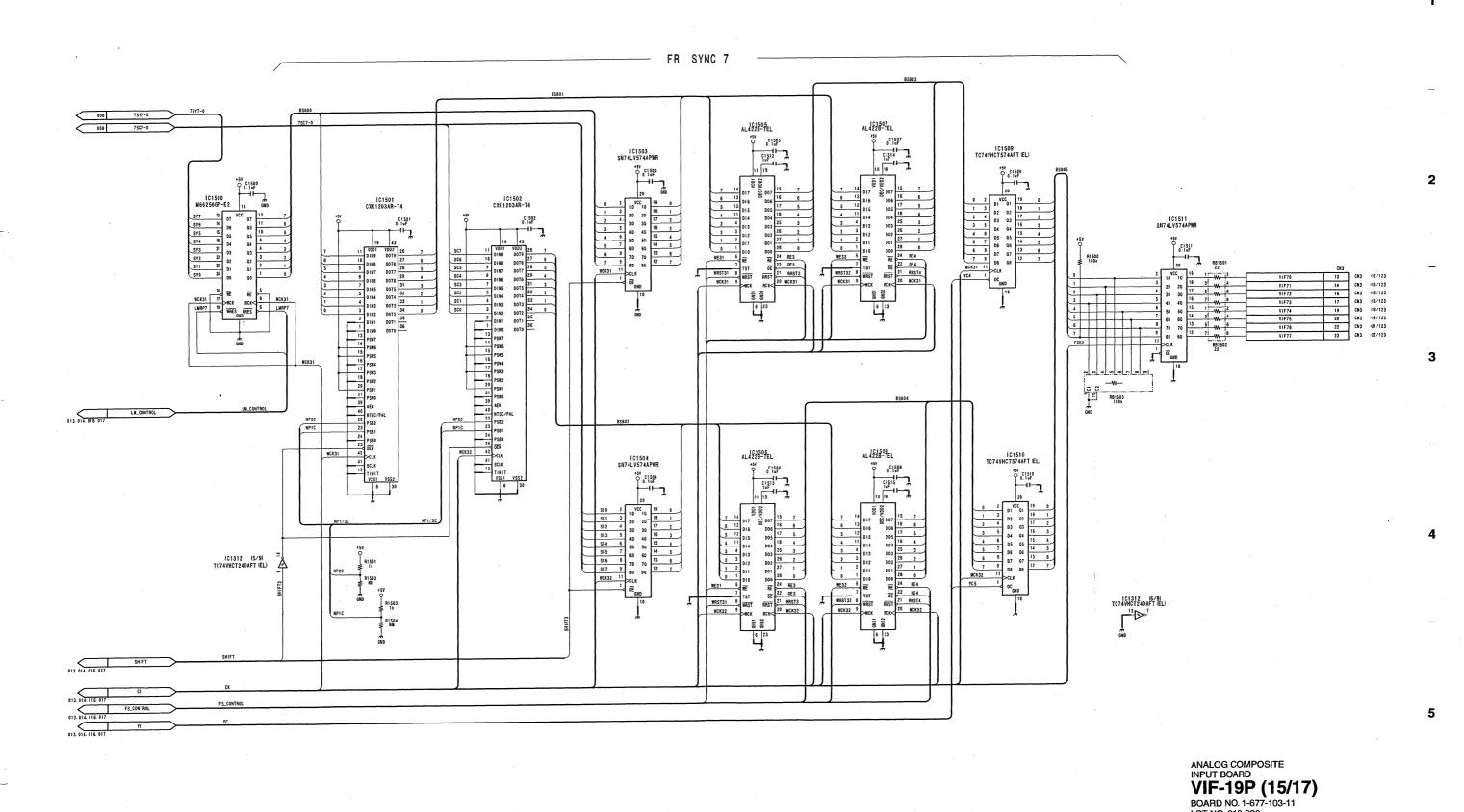












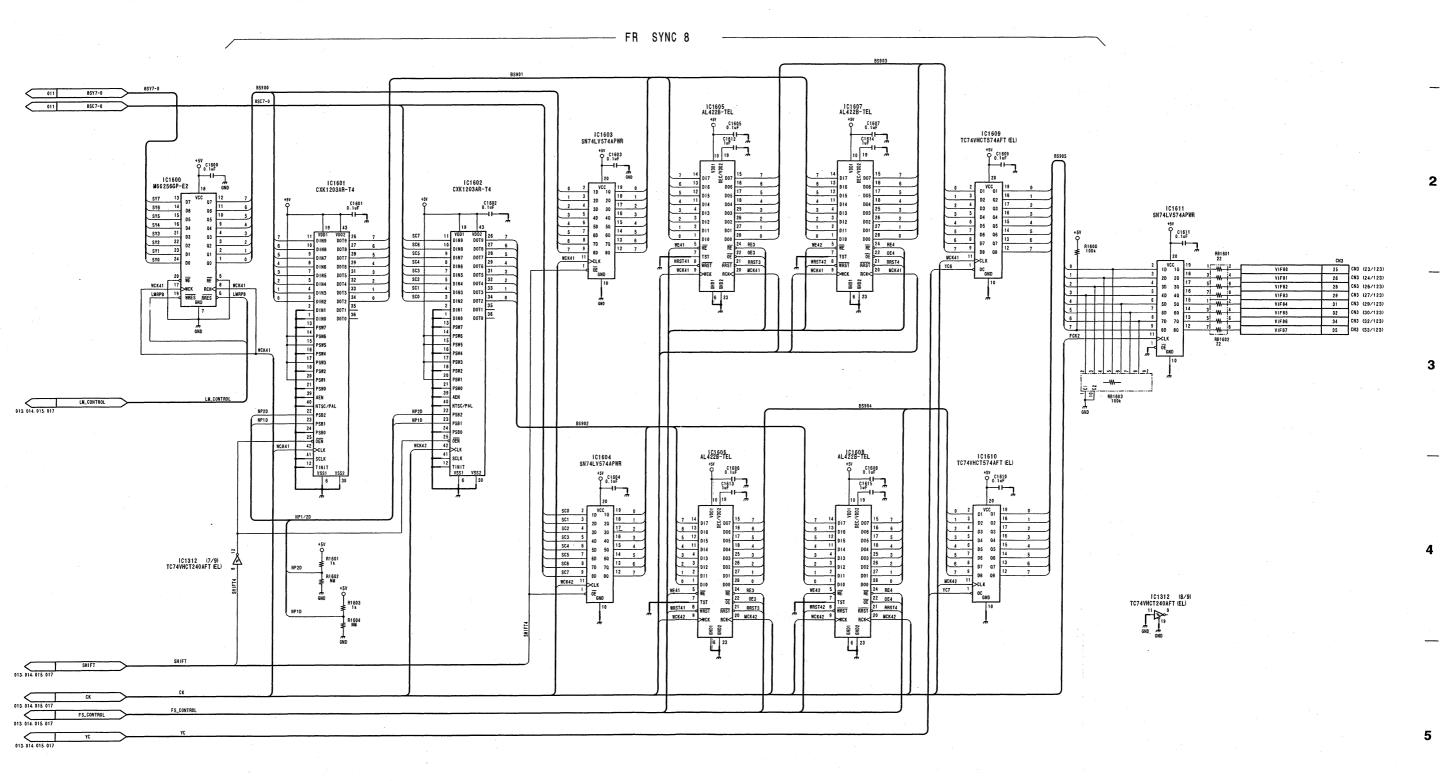
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4-141

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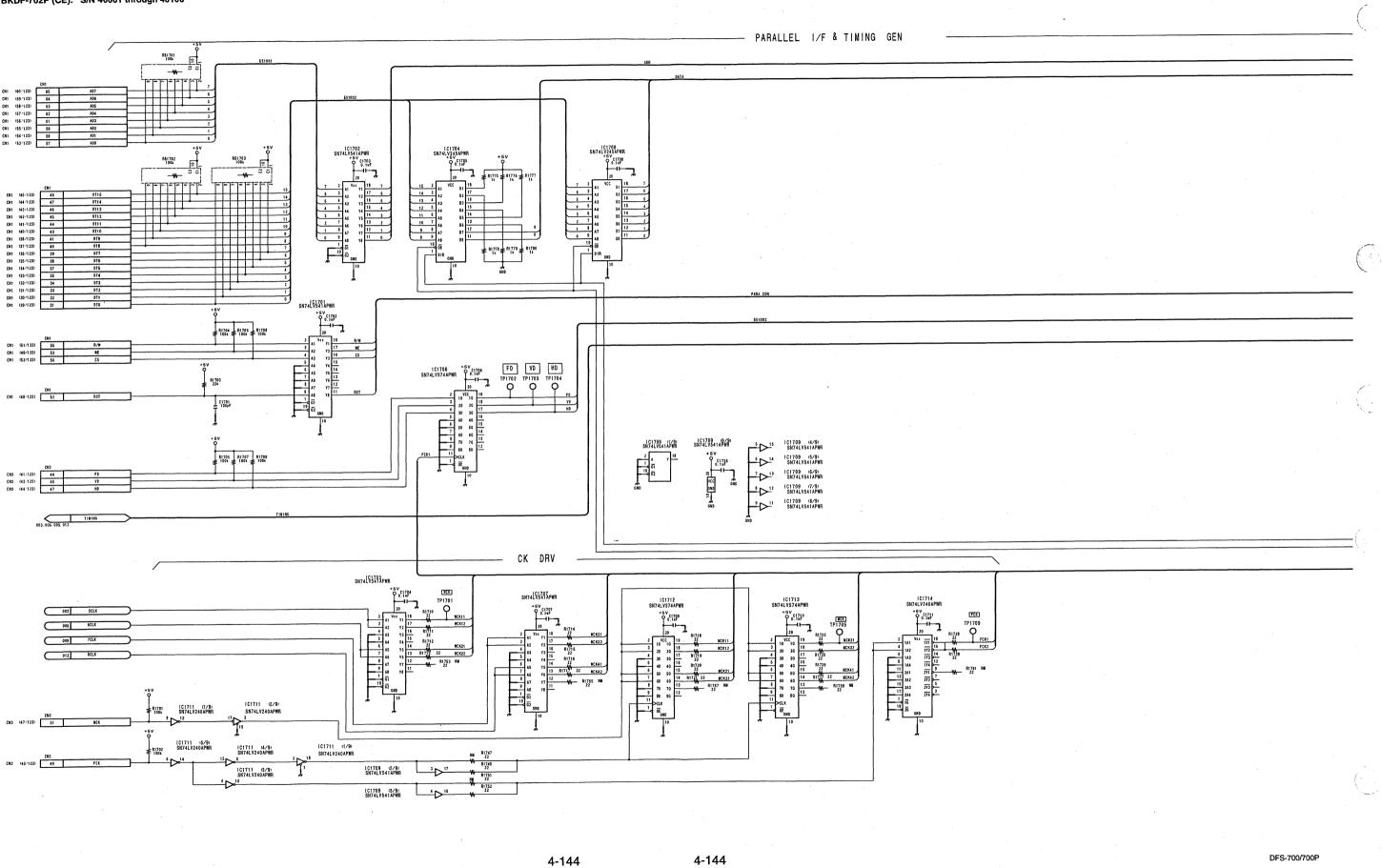
LOT NO. 912-002

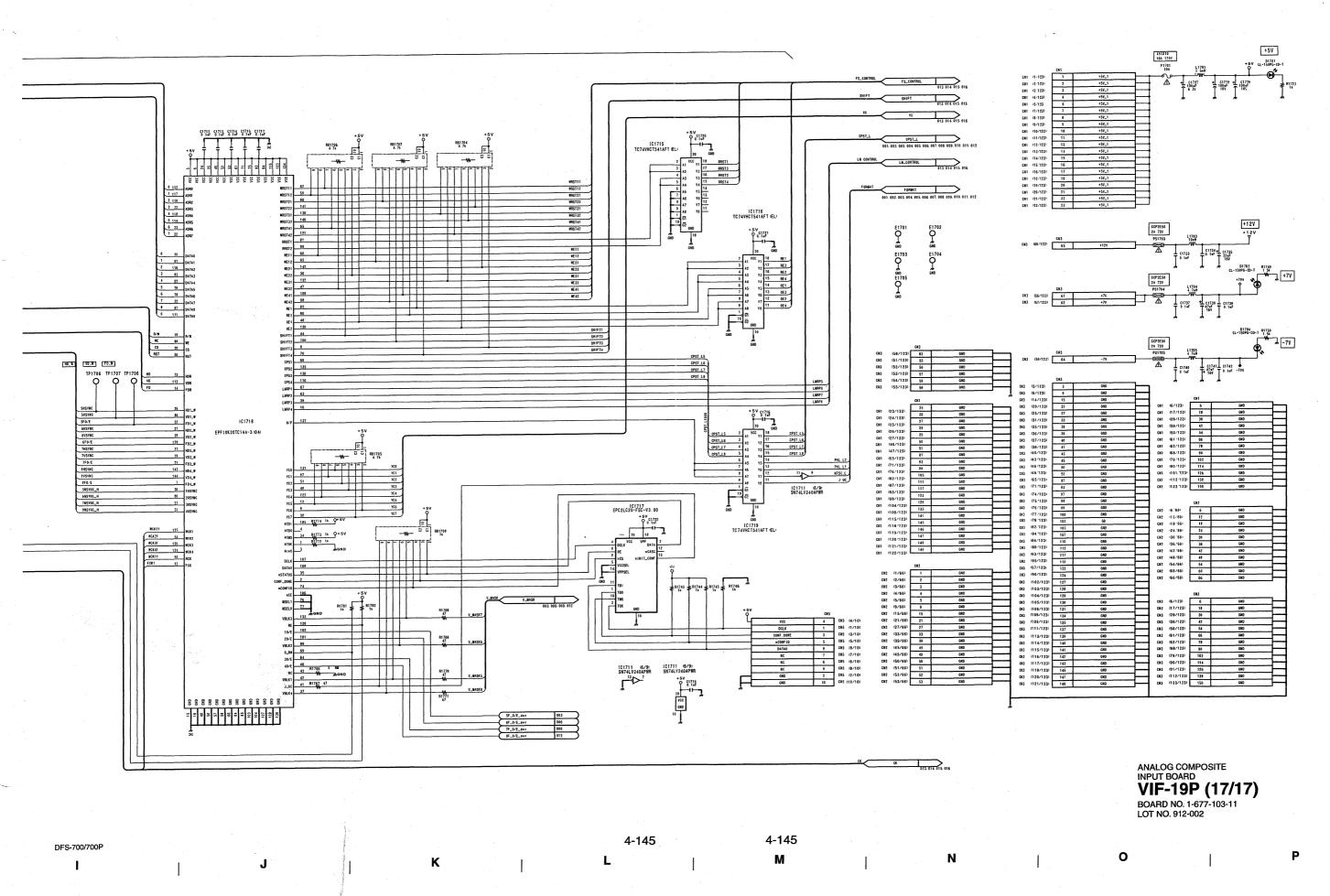
DFS-700/700P

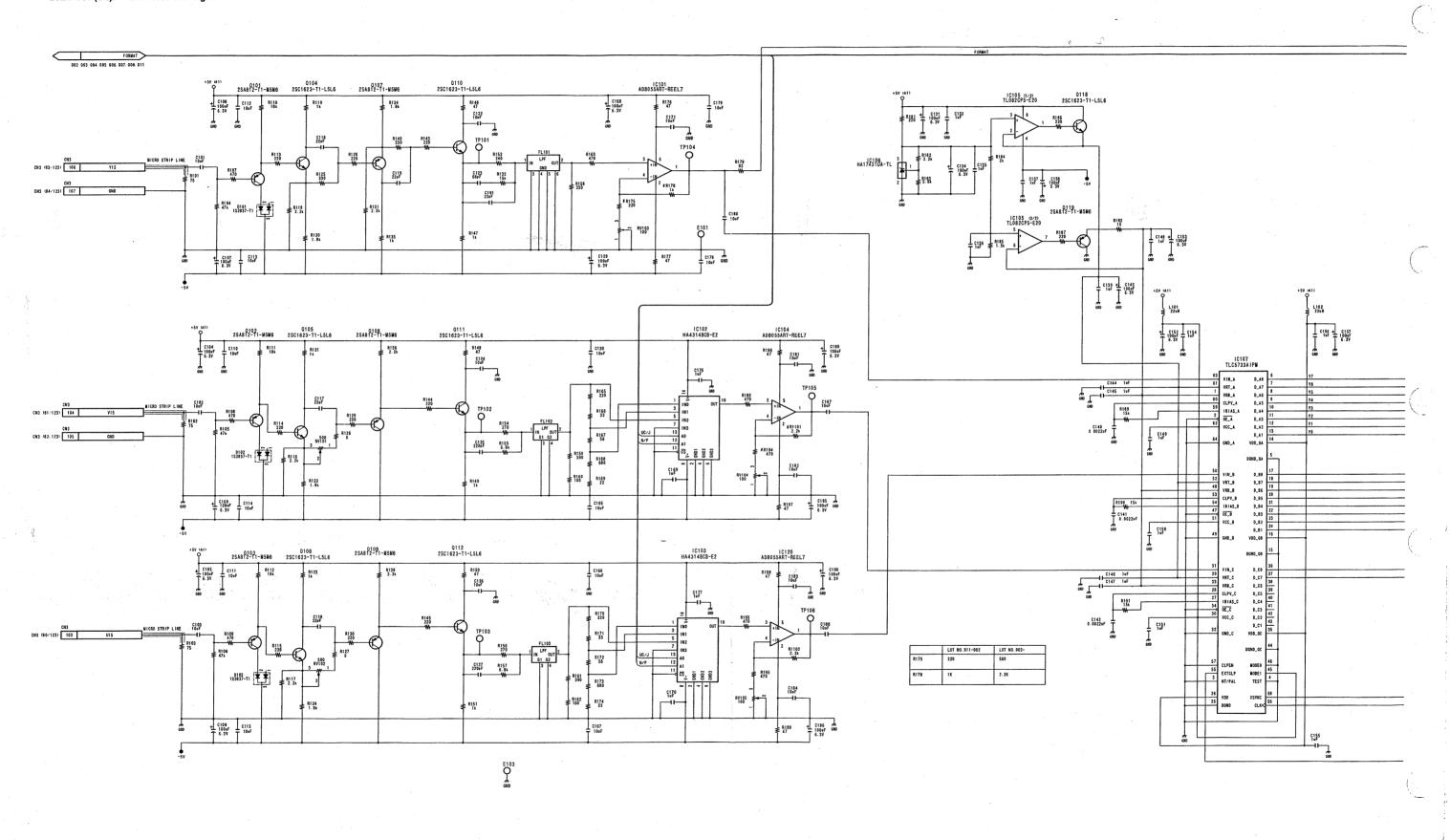


ANALOG COMPOSITE INPUT BOARD
VIF-19P (16/17)
BOARD NO. 1-677-103-11
LOT NO. 912-002

A B C D E F G H







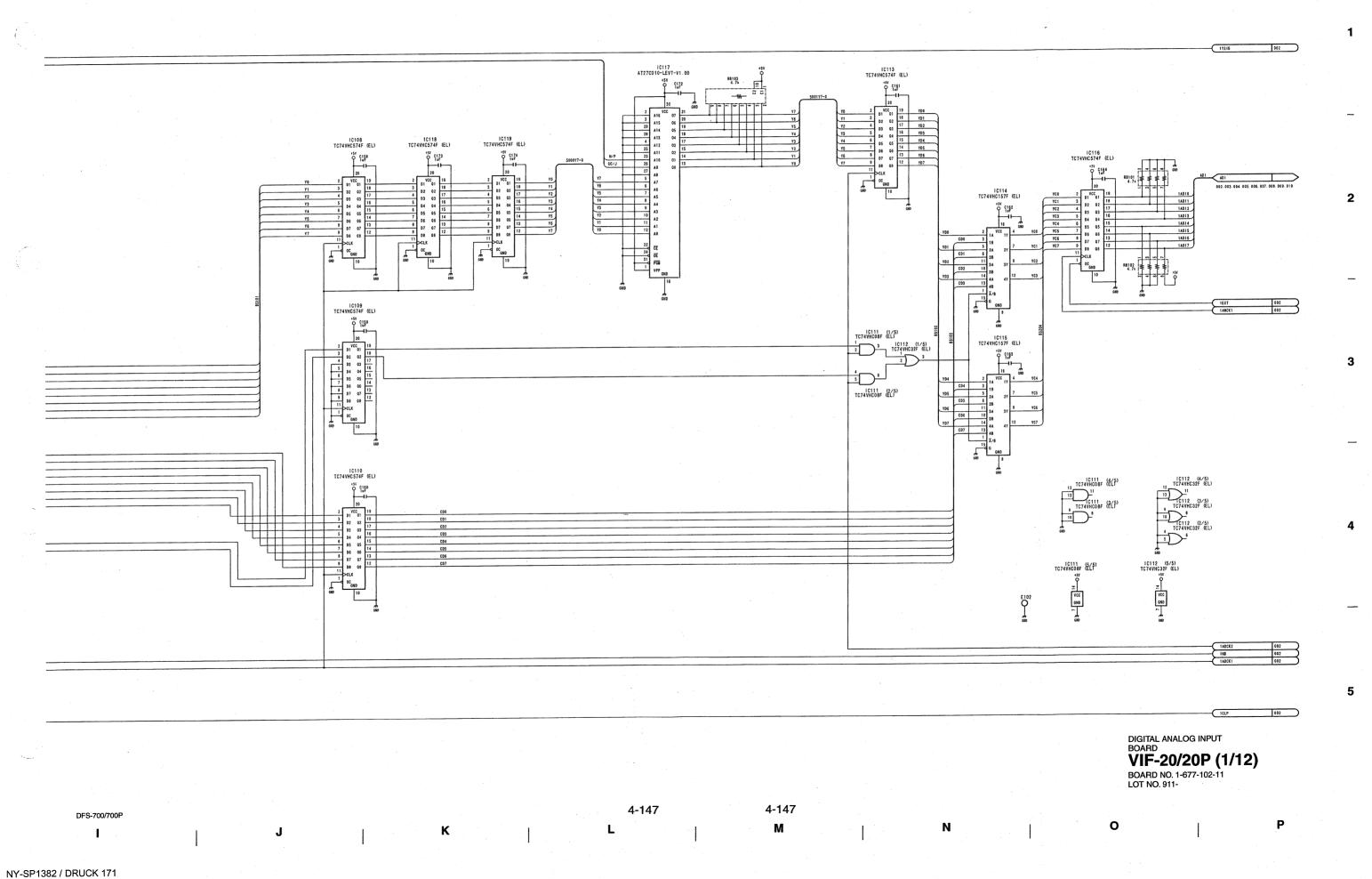
4-146

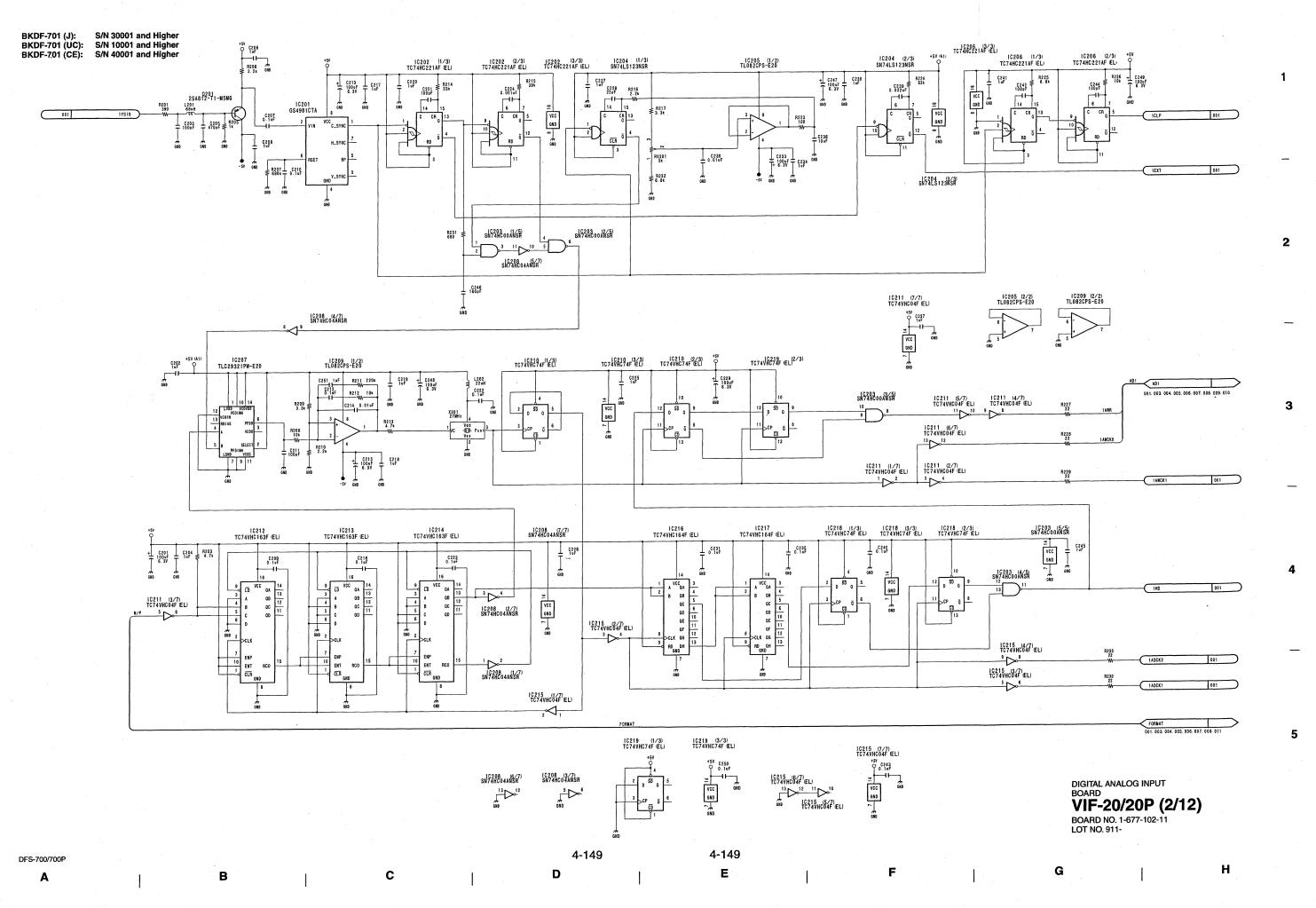
Ε

DFS-700/700P

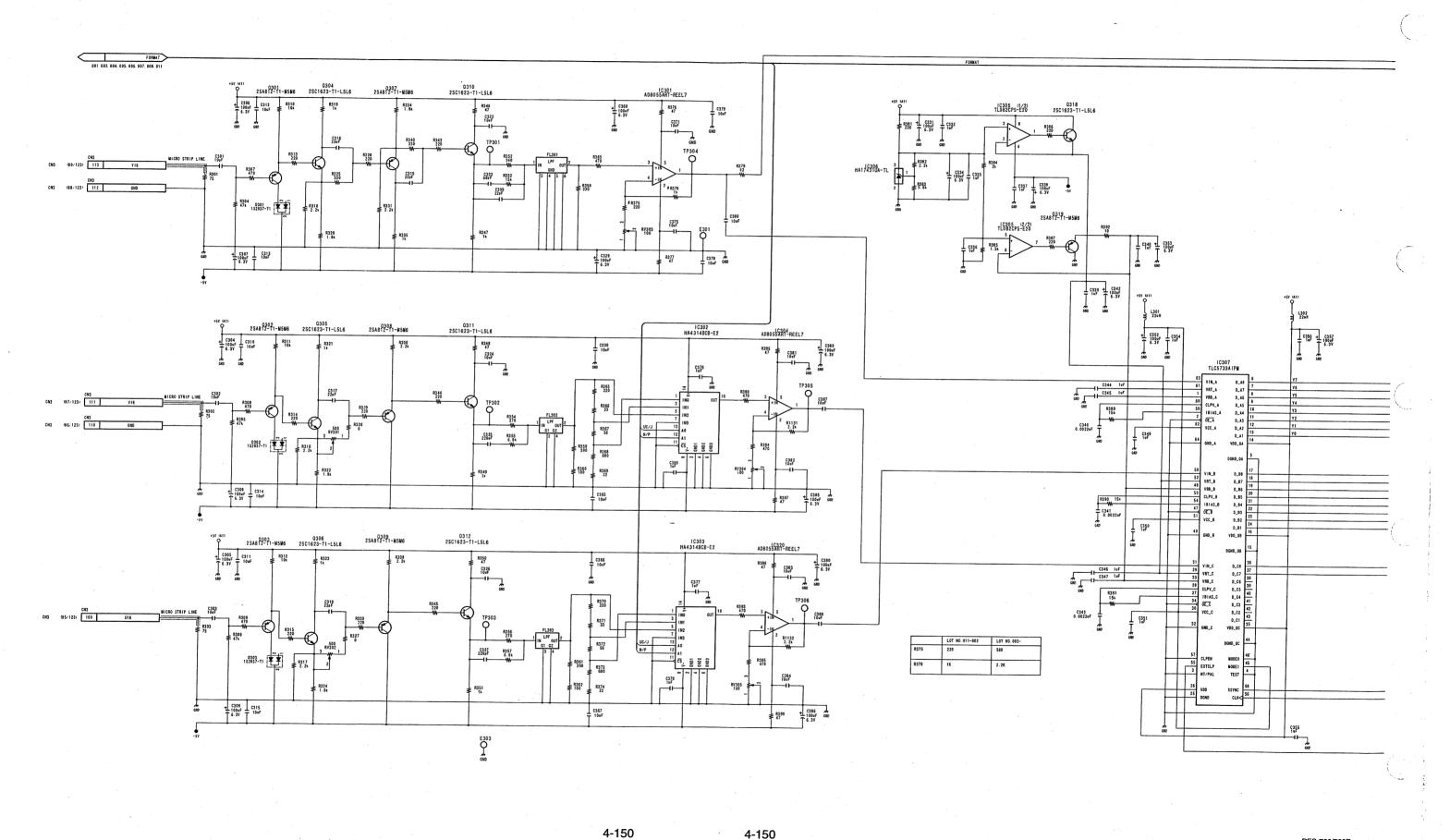
4-146

D





BKDF-701 (J): S/N 30001 and Higher BKDF-701 (UC): S/N 10001 and Higher BKDF-701 (CE): S/N 40001 and Higher

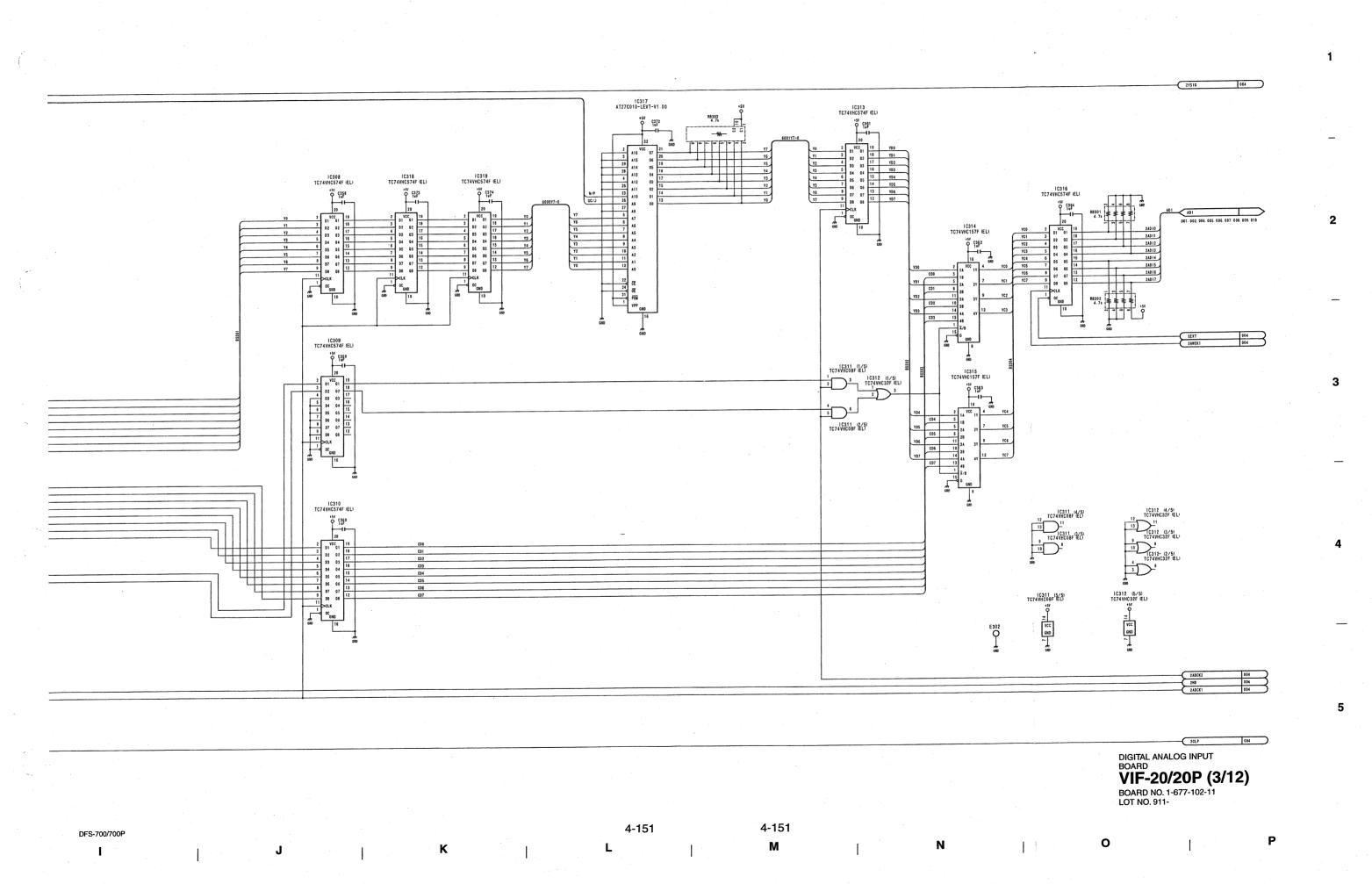


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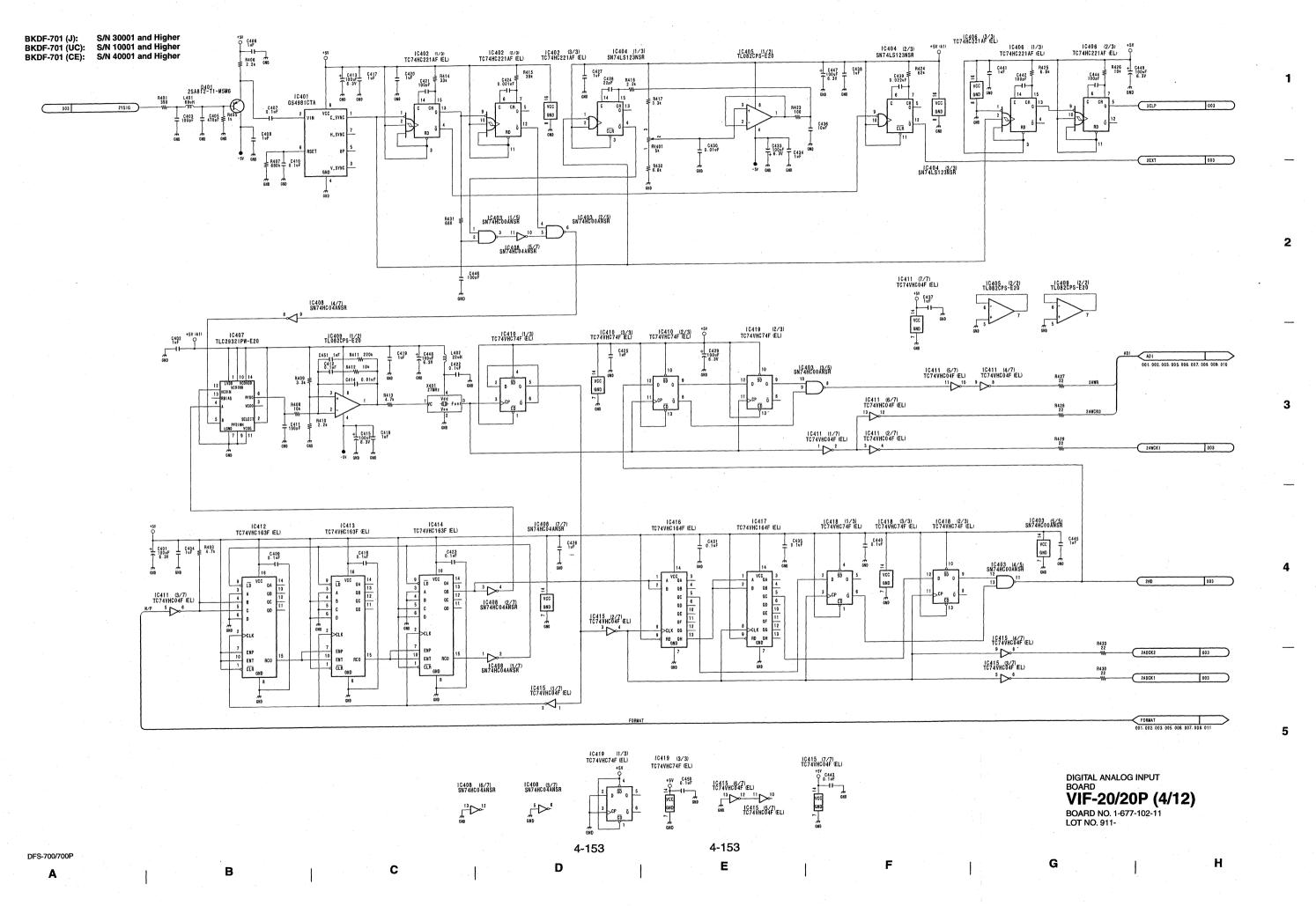
DFS-700/700P

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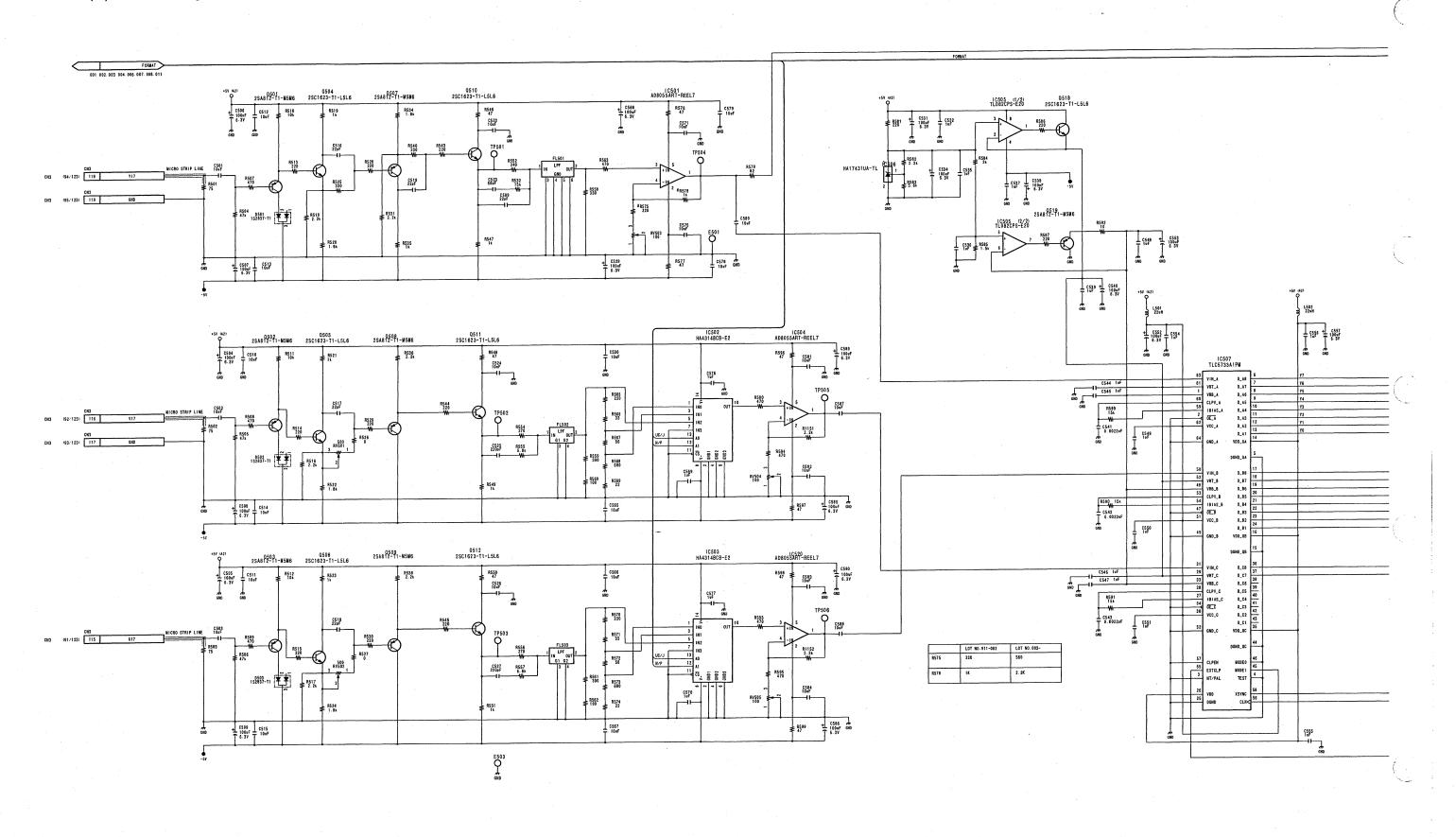
G



VIF-20/20P (4/12) VIF-20/20P (4/12)

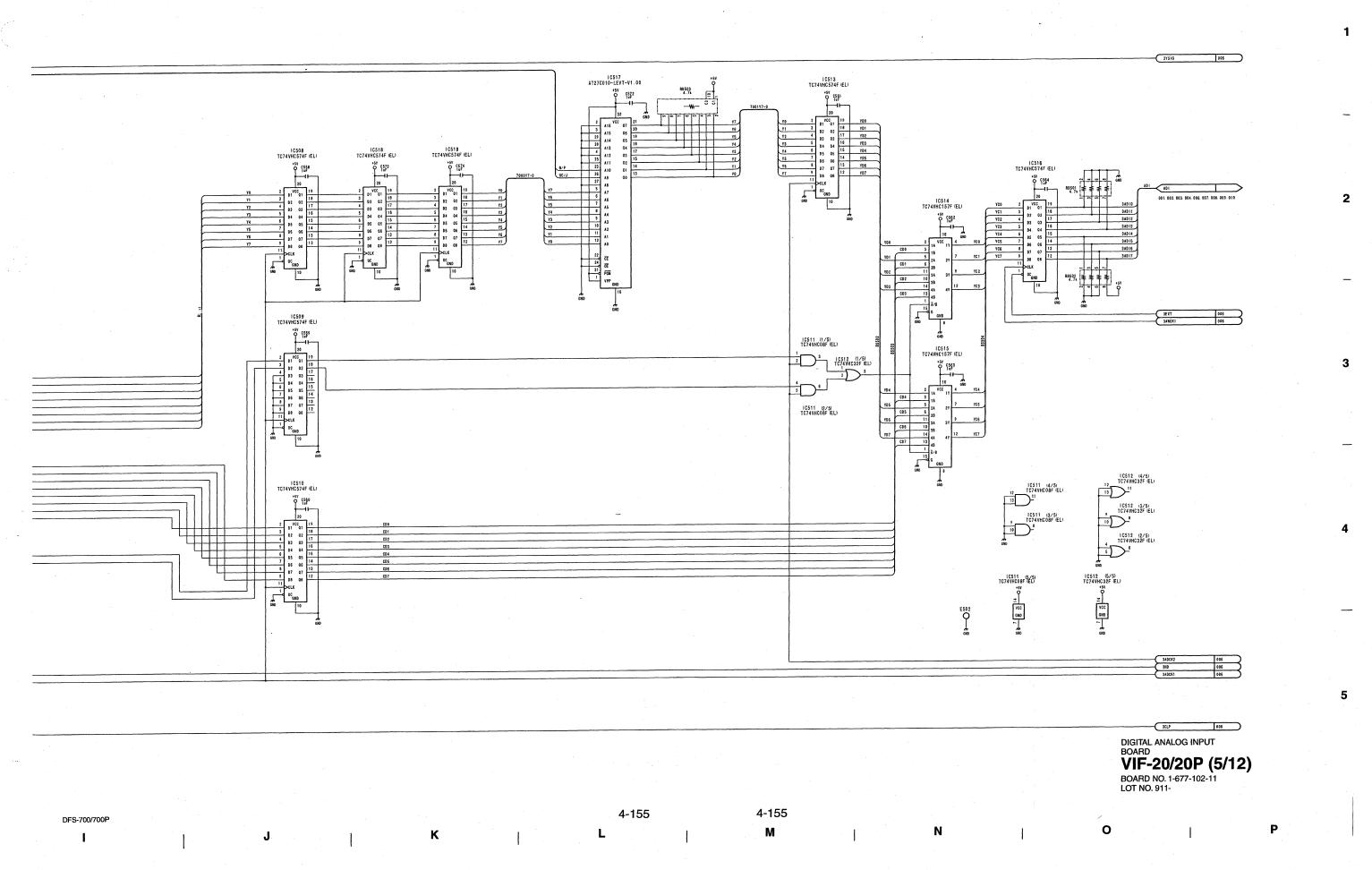


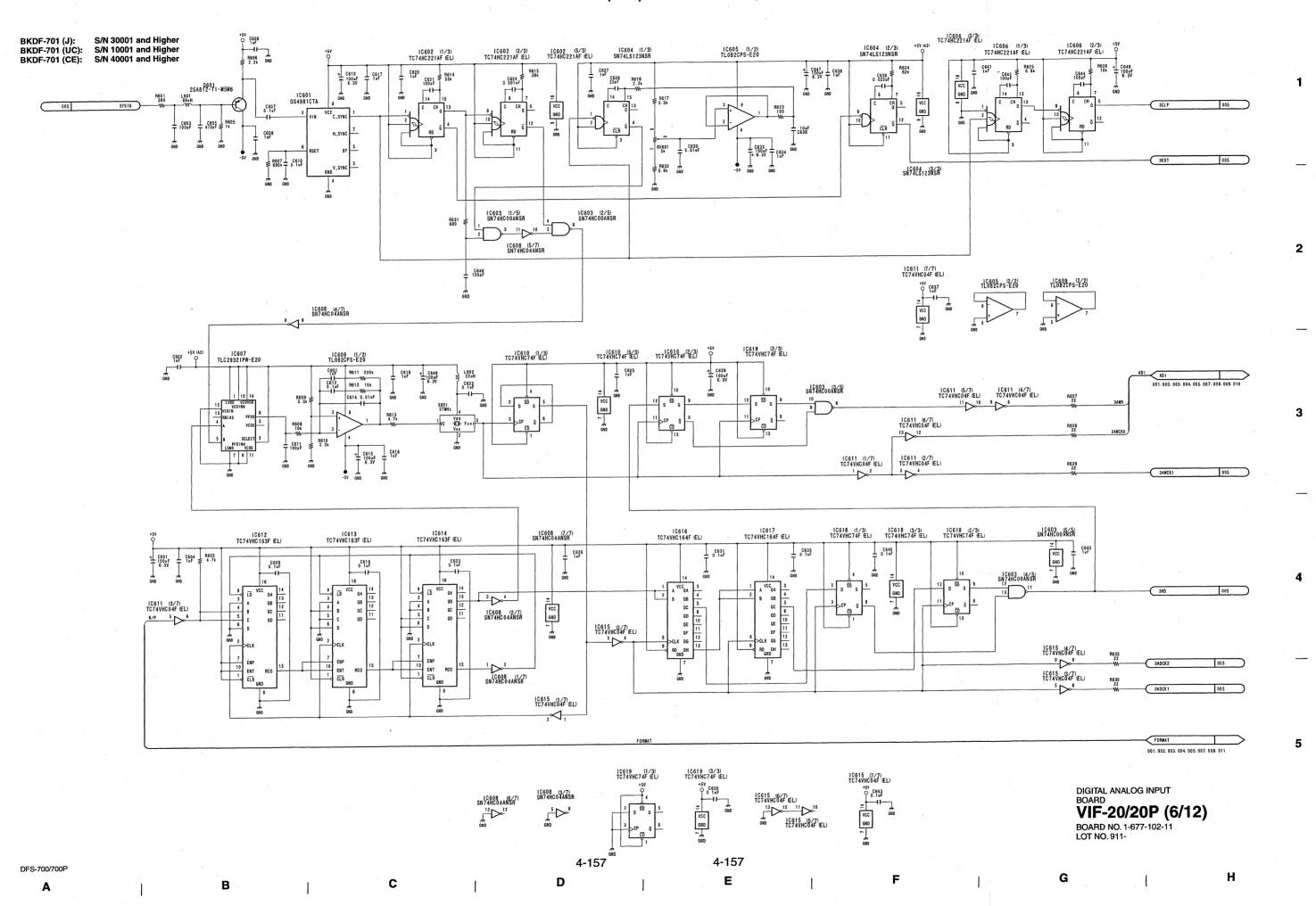
BKDF-701 (J): S/N 30001 and Higher BKDF-701 (UC): S/N 10001 and Higher BKDF-701 (CE): S/N 40001 and Higher



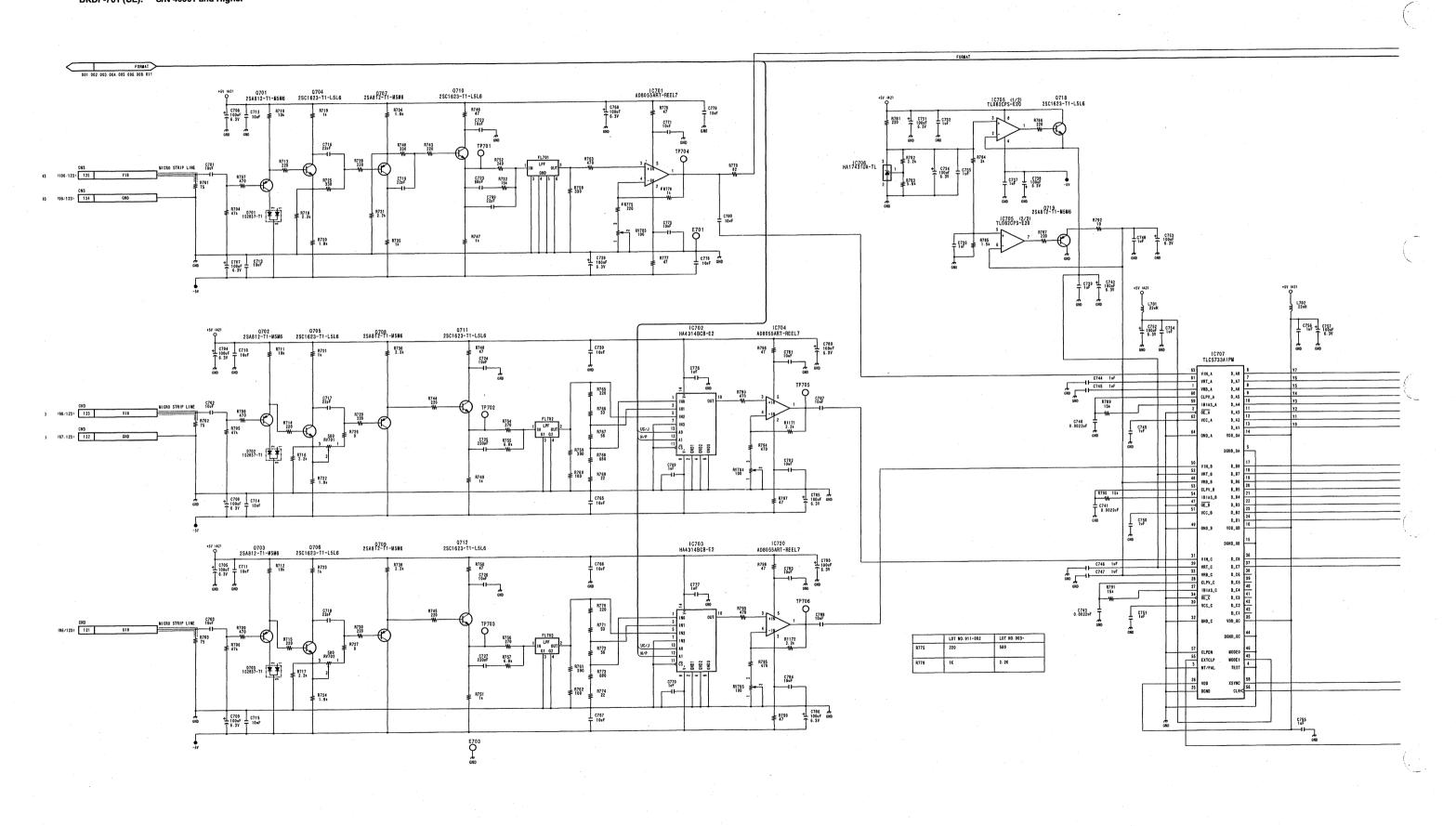
4-154

4-154 **D** DFS-700/700P





BKDF-701 (J): S/N 30001 and Higher BKDF-701 (UC): S/N 10001 and Higher BKDF-701 (CE): S/N 40001 and Higher



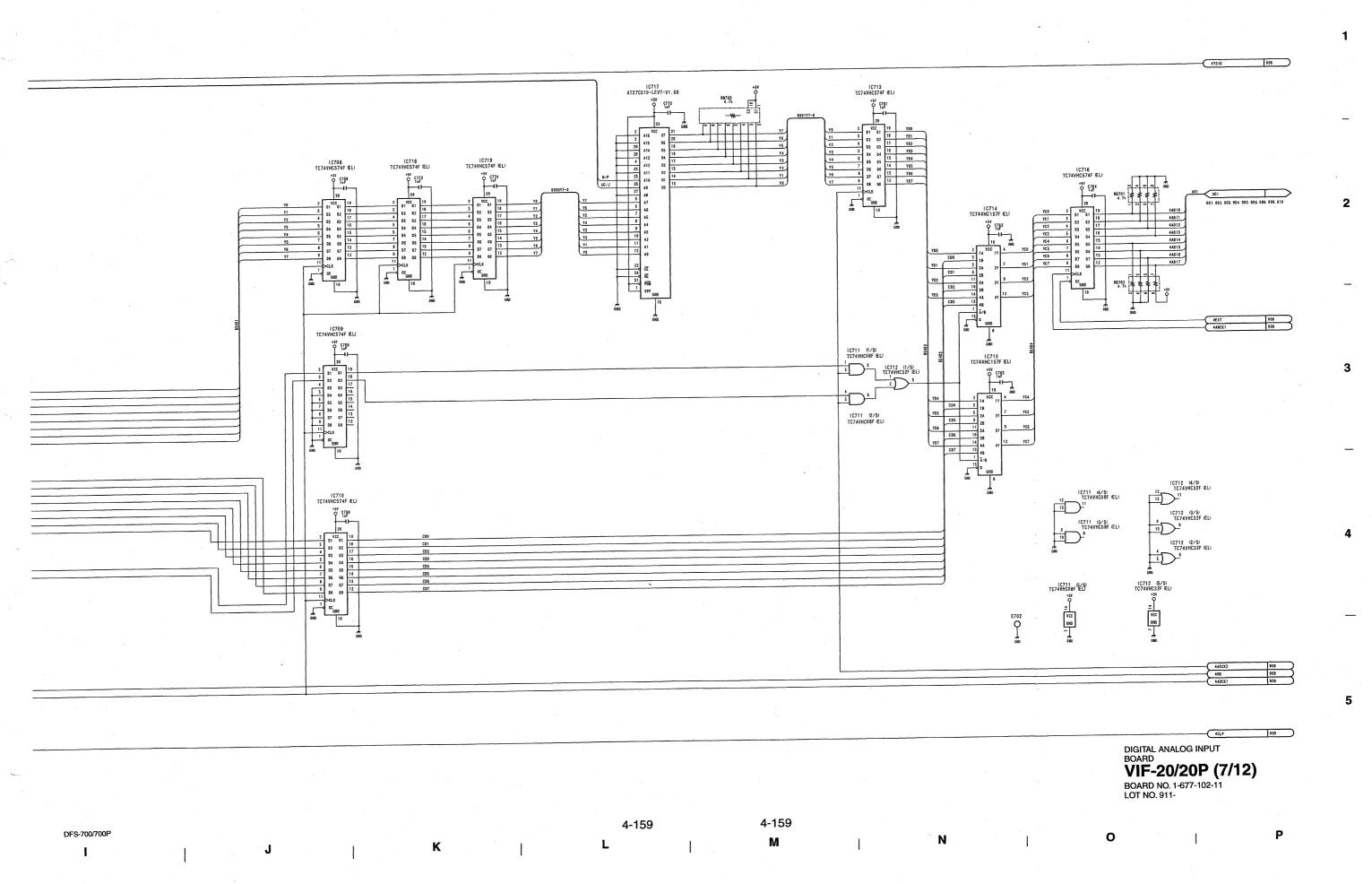
4-158

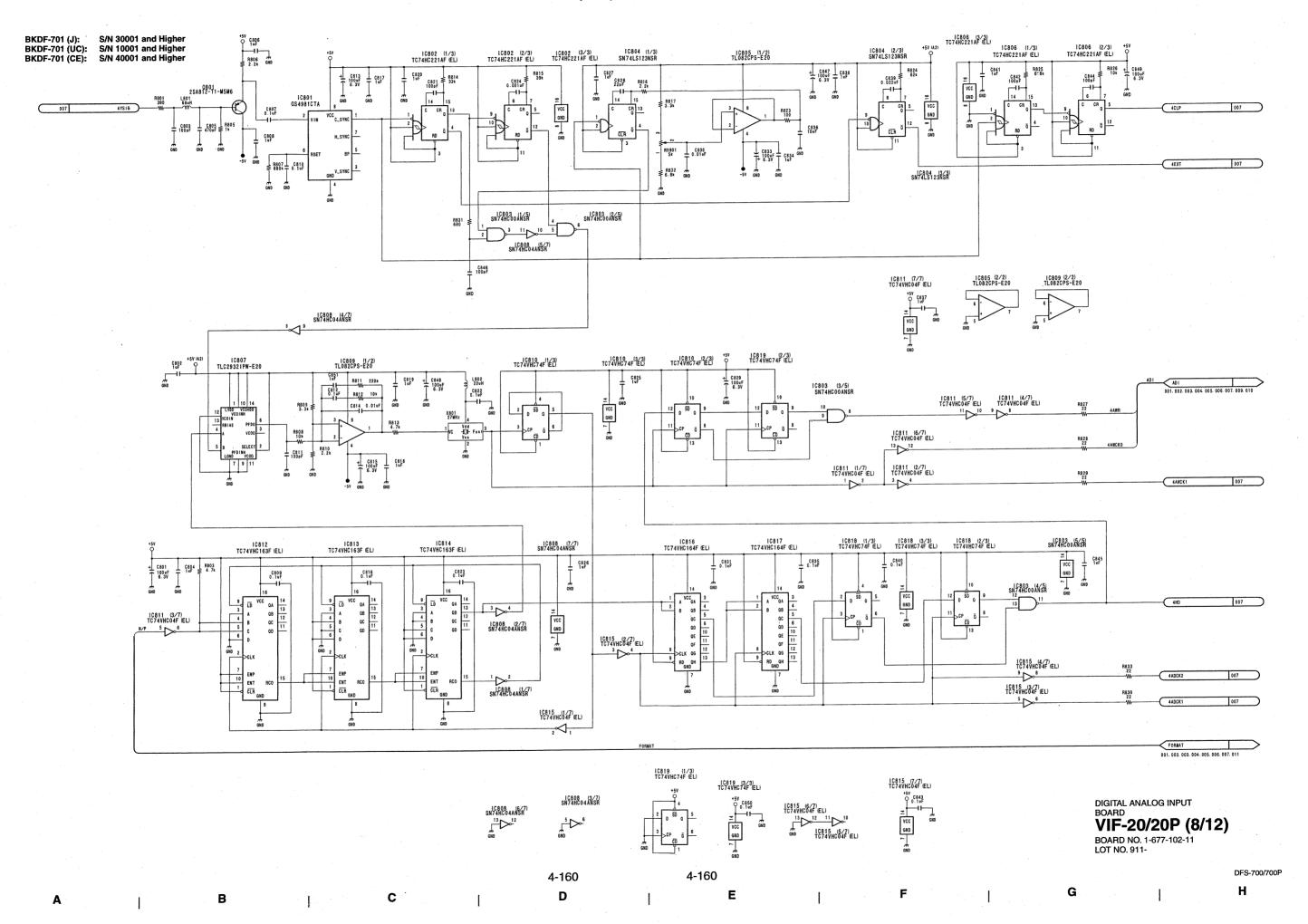
Ε

4-158

DFS-700/700P

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BKDF-701 (J): S/N 30001 and Higher BKDF-701 (UC): S/N 10001 and Higher BKDF-701 (CE): S/N 40001 and Higher | No. FREE RUN S YEEL:
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YEER: 8921 2 24 24 RV901 VCO ADJ 5 0 0 115 FREE RUN 6 5 VEEL 1 40 VEEL 2 30 VEE 2 41 VEE 2 41 VEE 2 41 VEE 2 42 VEE 2 43 VEE 2 44 VEE 2 44 VEE 2 44 VEE 2 45 VEE 2 46 VEE 2 47 VEE 2 48 VE DIGITAL ANALOG INPUT BOARD VIF-20/20P (9/12) BOARD NO. 1-677-102-11 LOT NO. 911-

4-161

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4-161

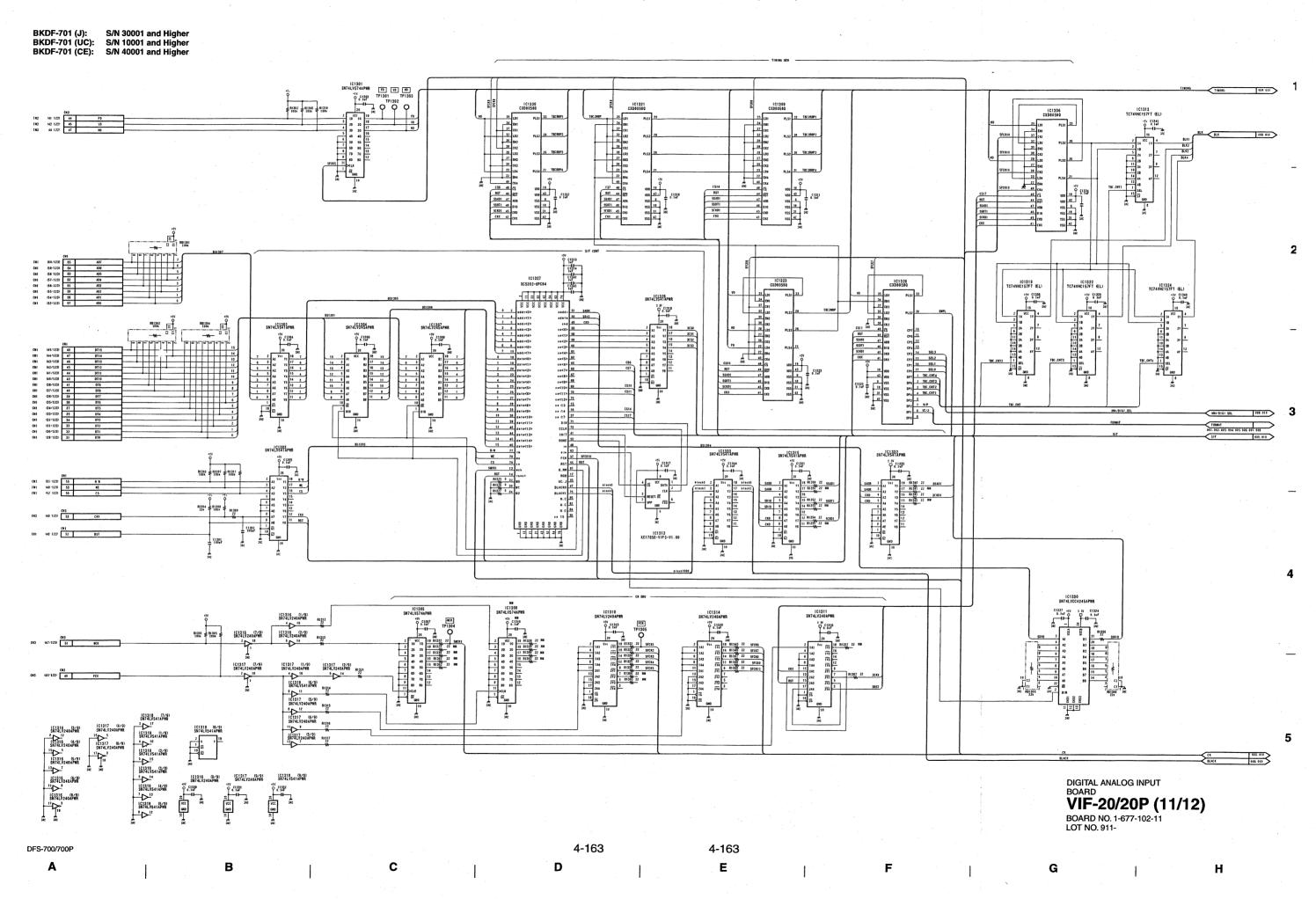
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DFS-700/700P

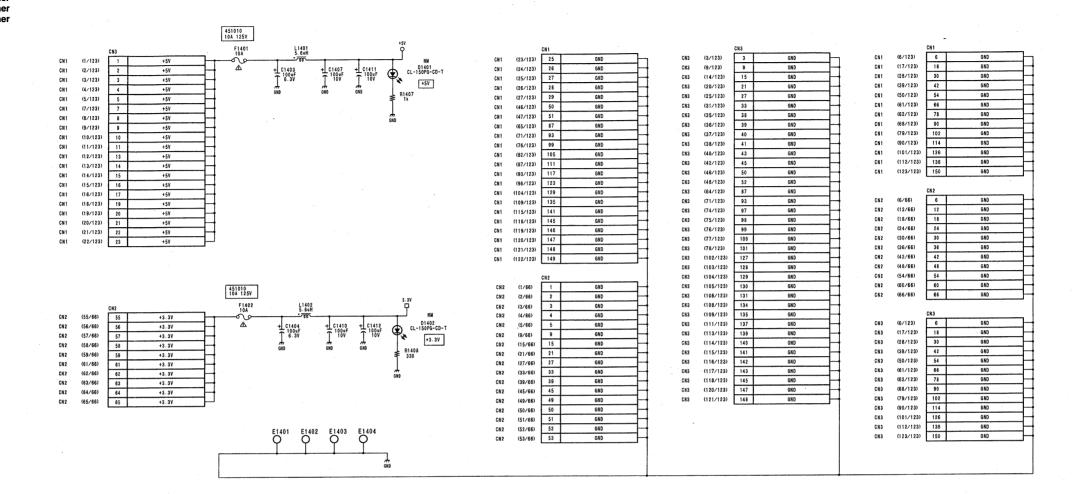
Α

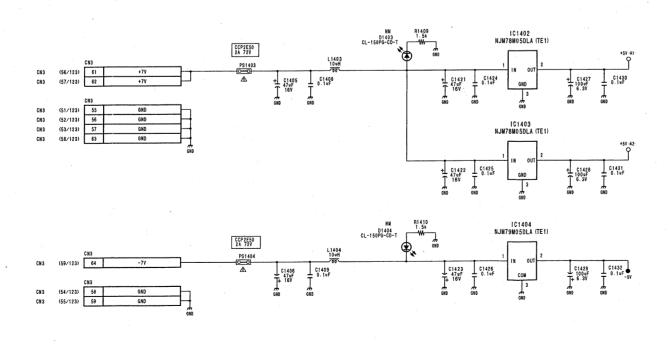


BKDF-701 (J): BKDF-701 (UC): BKDF-701 (CE): S/N 30001 and Higher S/N 10001 and Higher S/N 40001 and Higher

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DIGITAL ANALOG INPUT BOARD VIF-20/20P (12/12) BOARD NO. 1-677-102-11 LOT NO. 911-

DFS-700/700P

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4-164

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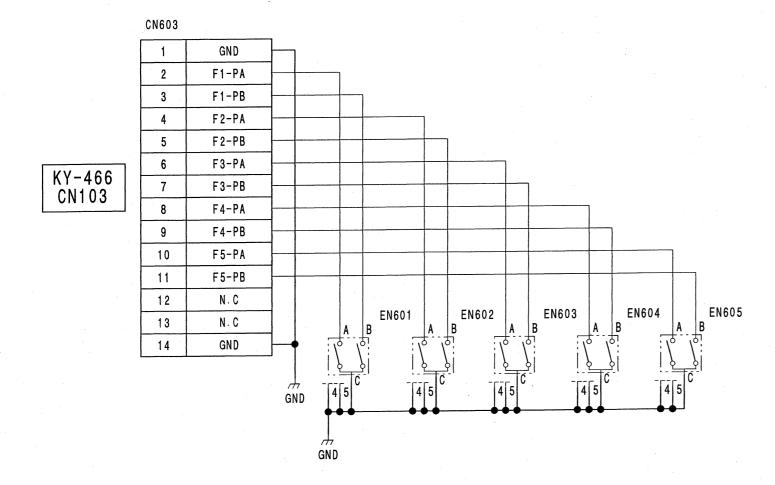
4-164

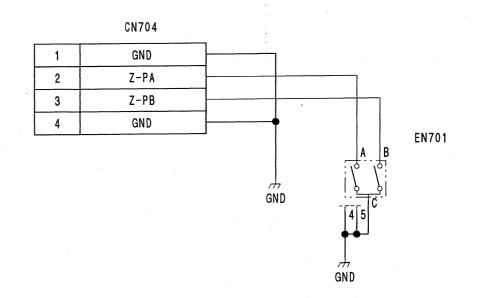
G

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DFS-700 (J): S/N 30001 and Higher DFS-700 (UC): S/N 10001 and Higher DFS-700P (CE): S/N 40001 and Higher

DFS-700 (J): DFS-700 (UC): DFS-700P (CE): S/N 30001 and Higher S/N 10001 and Higher S/N 40001 and Higher





VOLUME BOARD VR-263 BOARD NO. 1-675-962-11 LOT NO. 911-

4-165

4-165

LOT NO. 911-

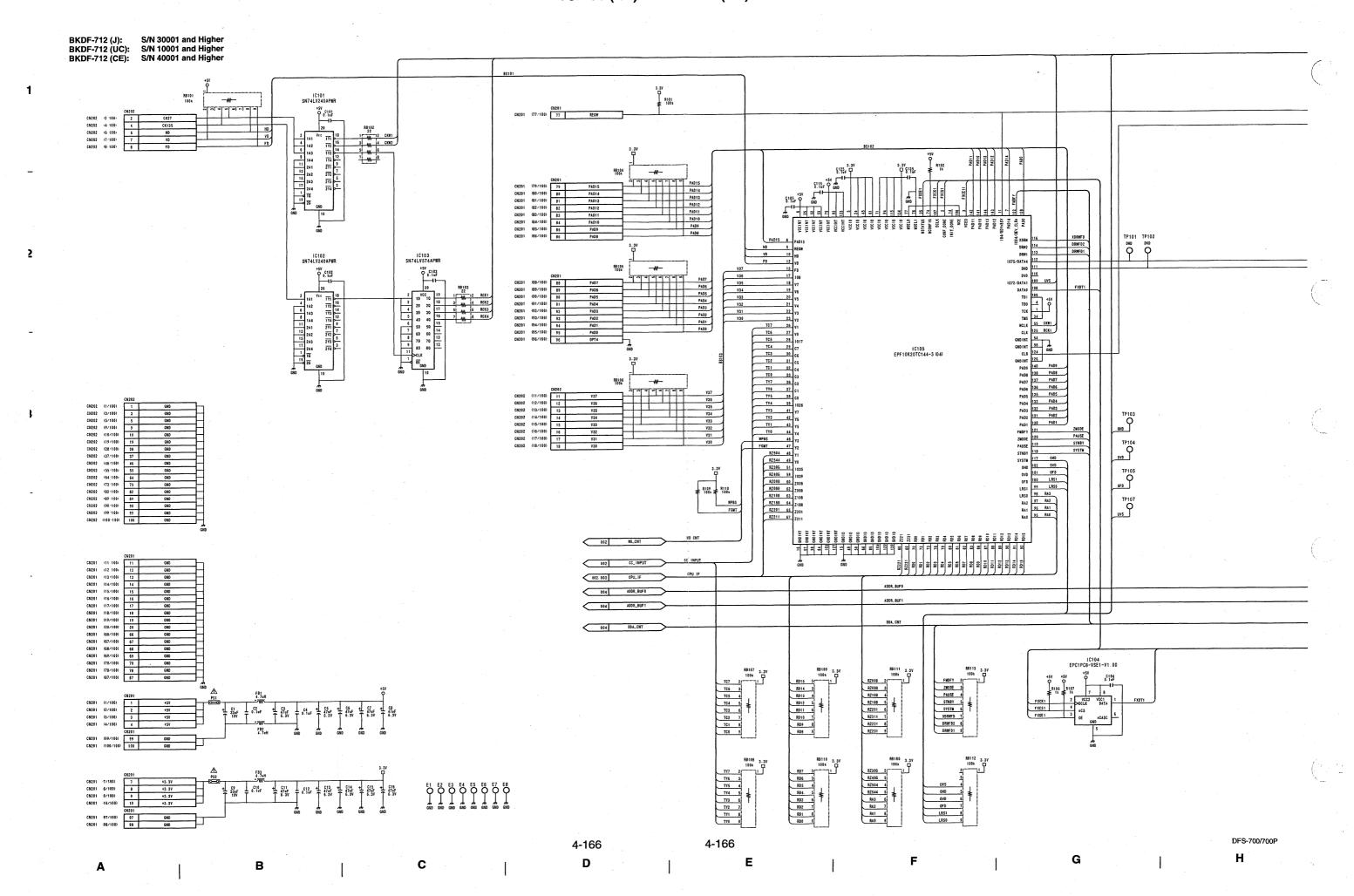
DFS-700/700P

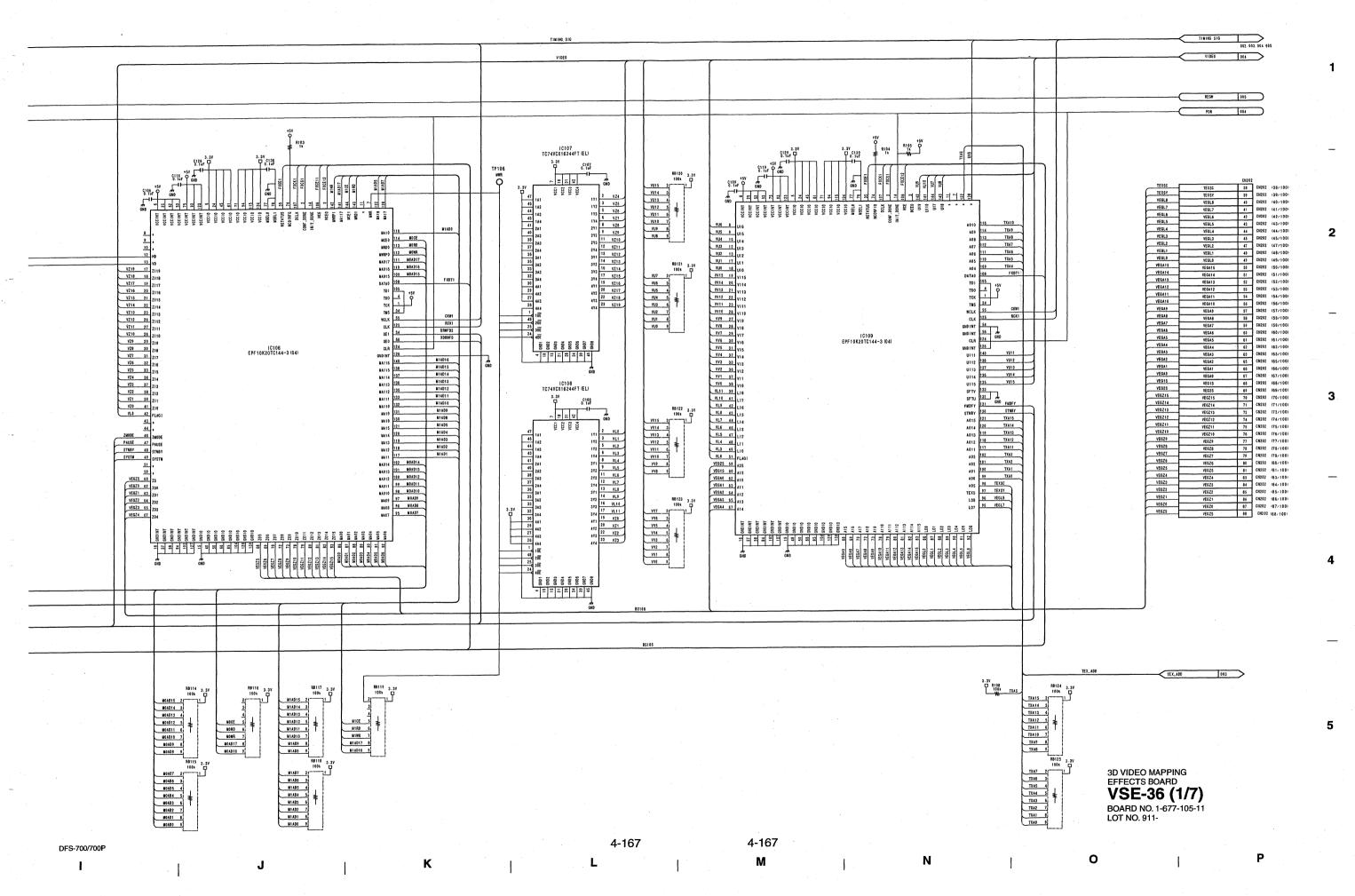
D

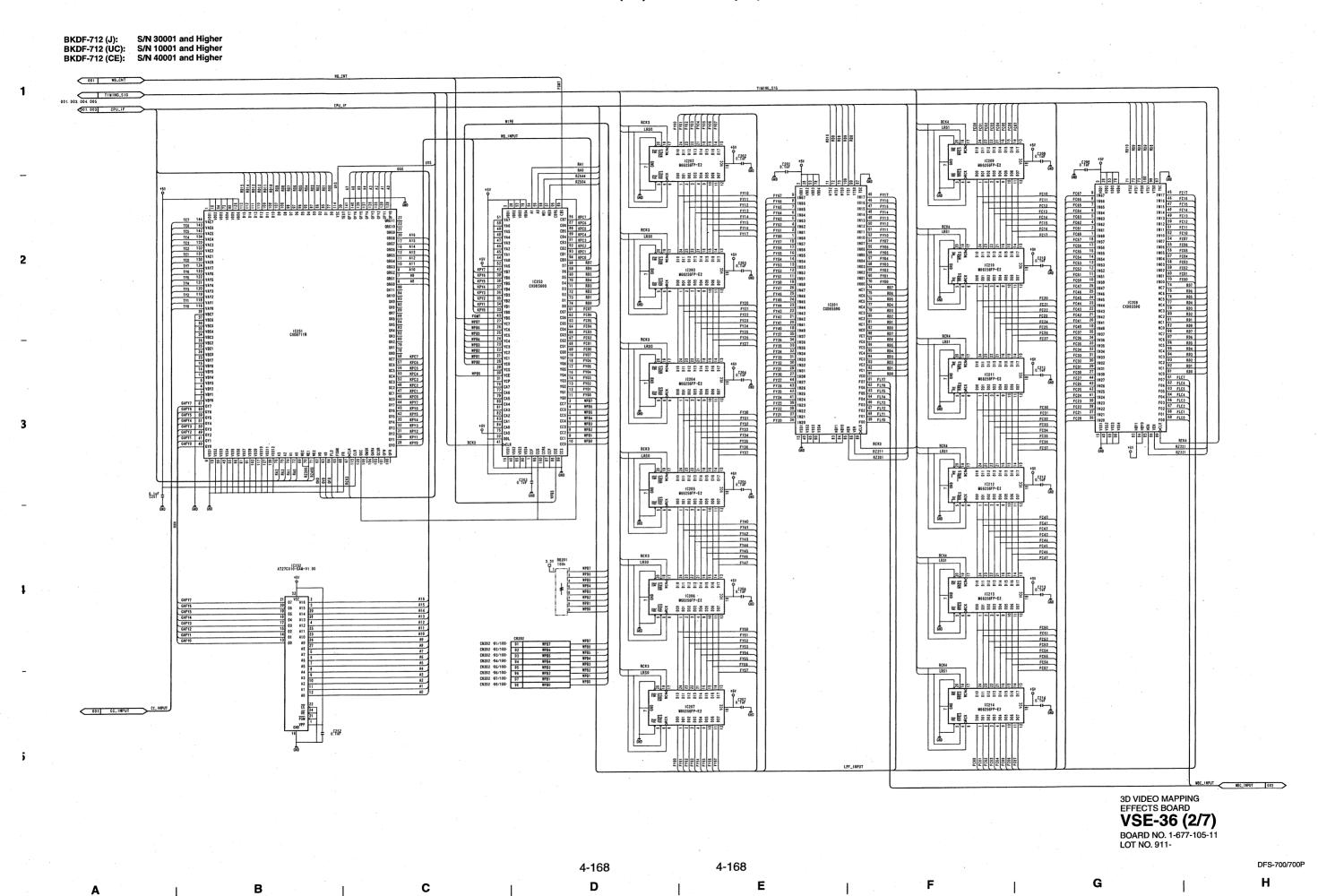
E

VOLUME BOARD VR-264

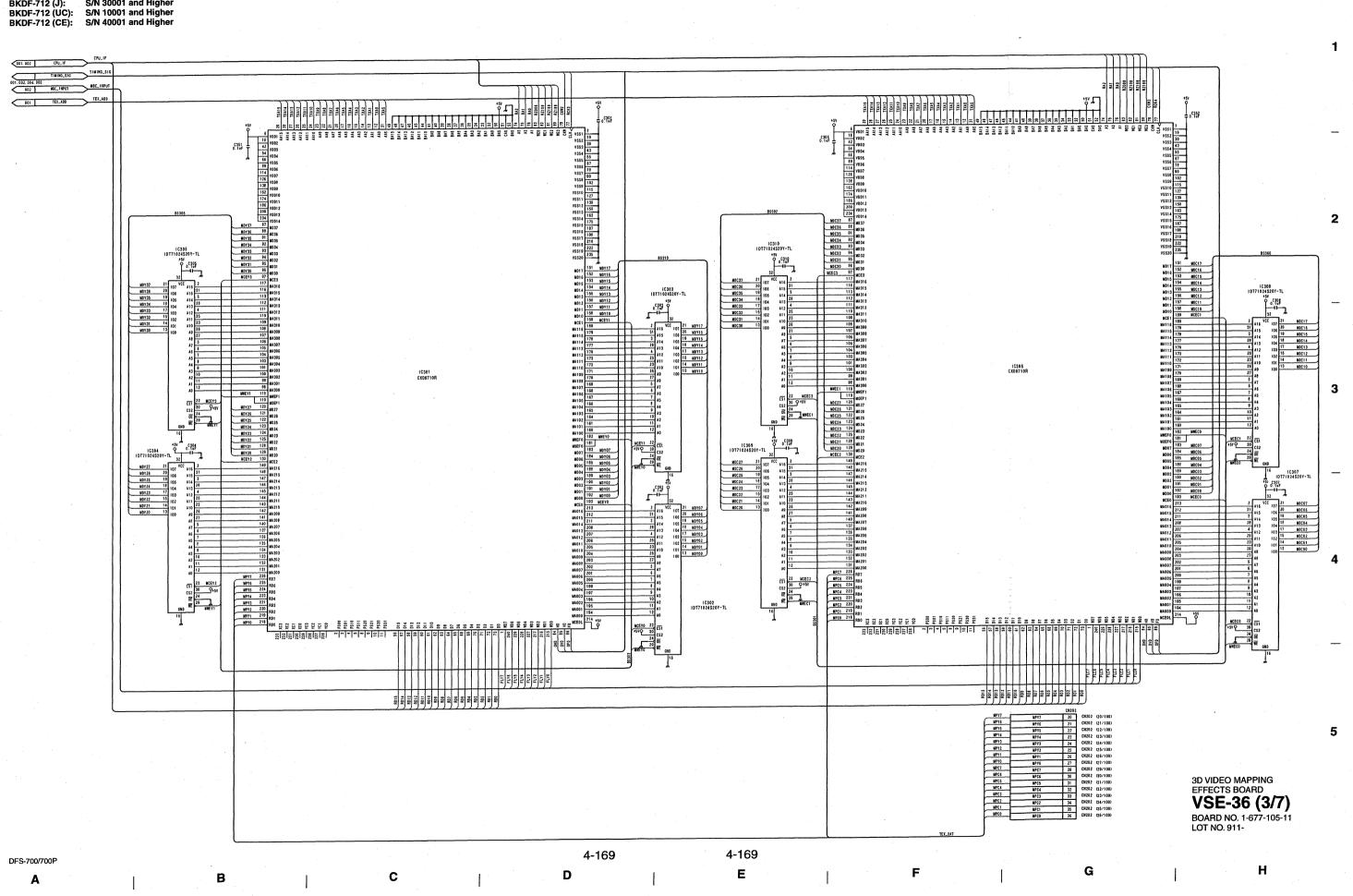
BOARD NO. 1-675-963-11

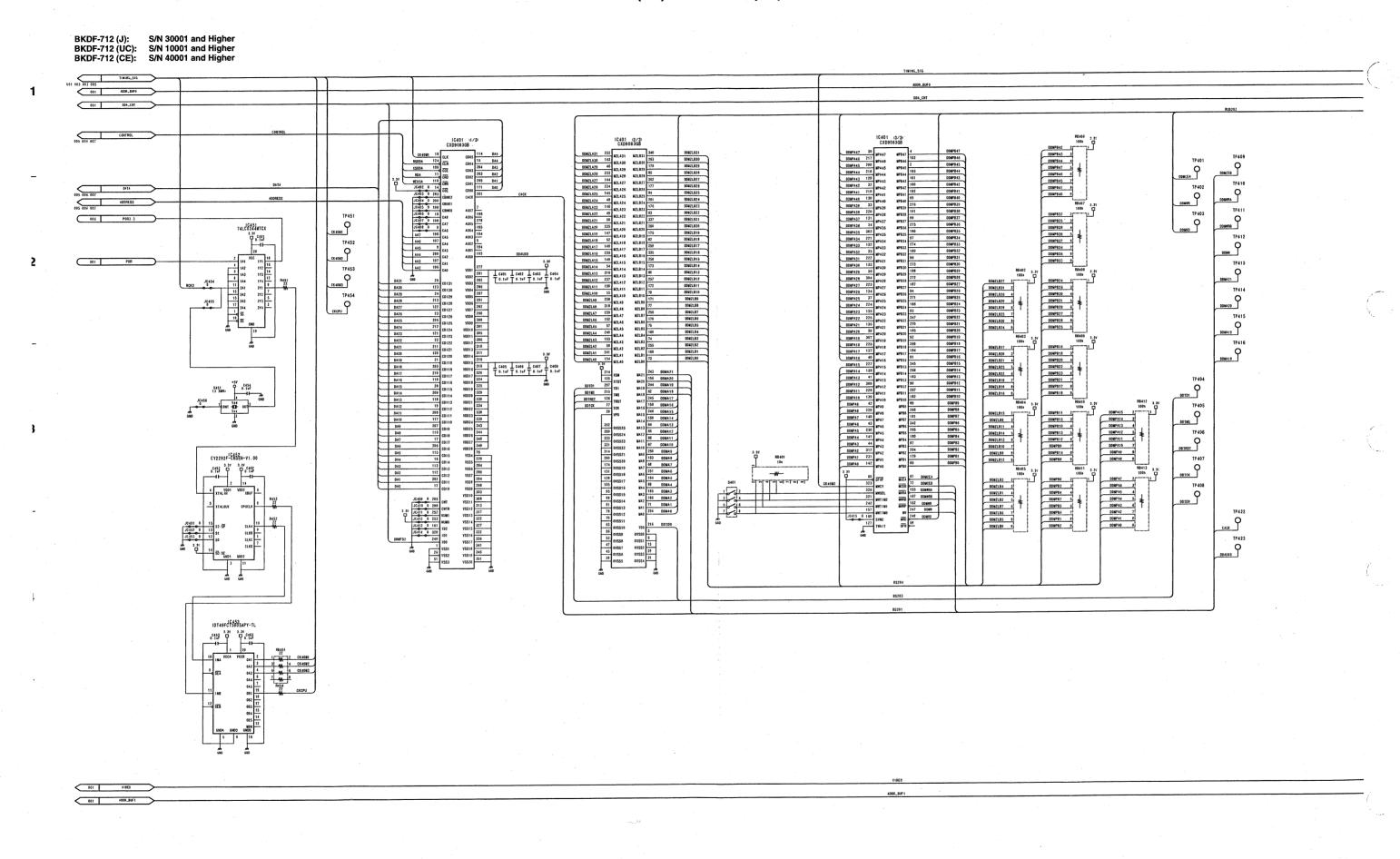






S/N 30001 and Higher S/N 10001 and Higher S/N 40001 and Higher BKDF-712 (J): BKDF-712 (UC): BKDF-712 (CE):





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4-170

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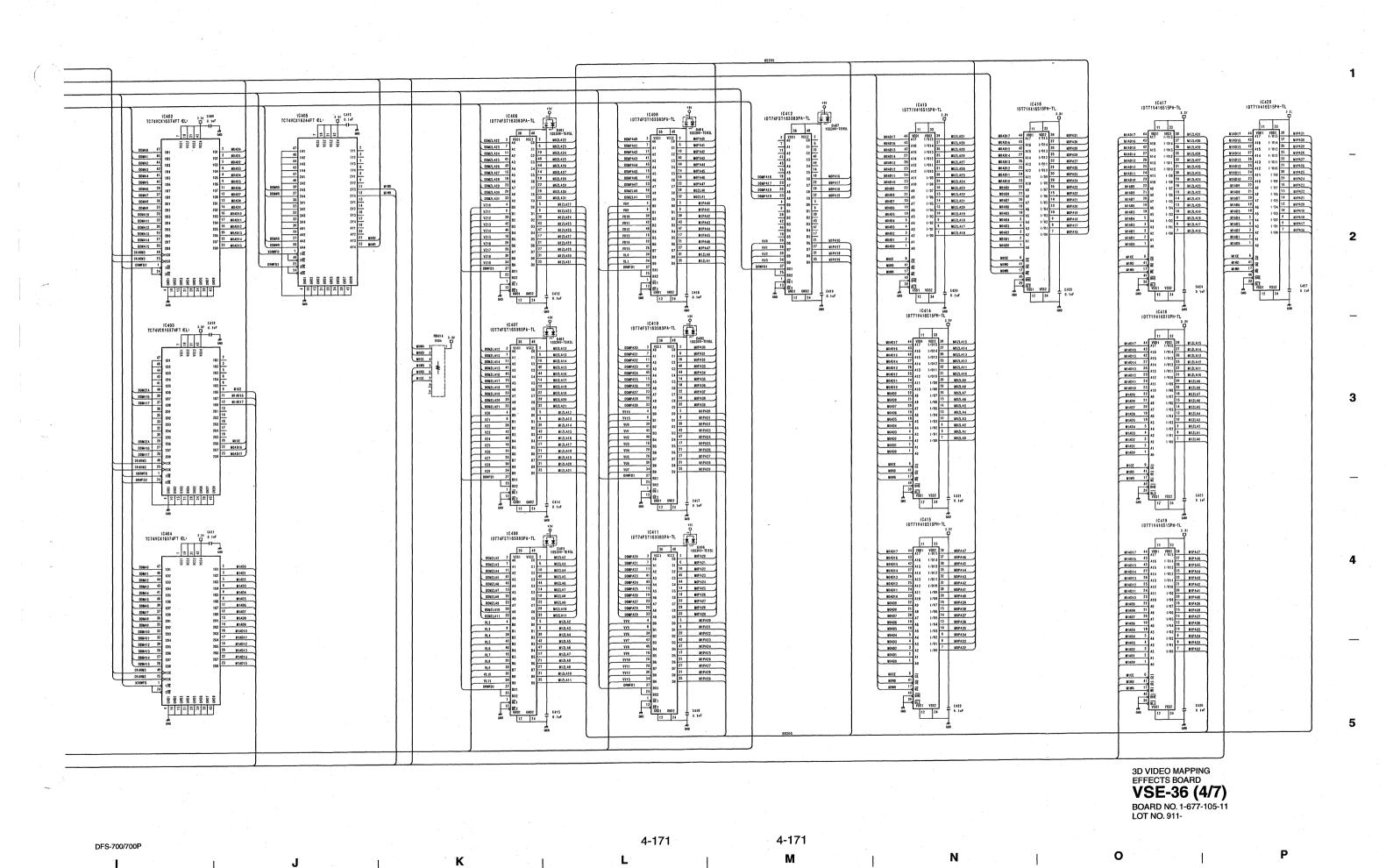
DFS-700/700P

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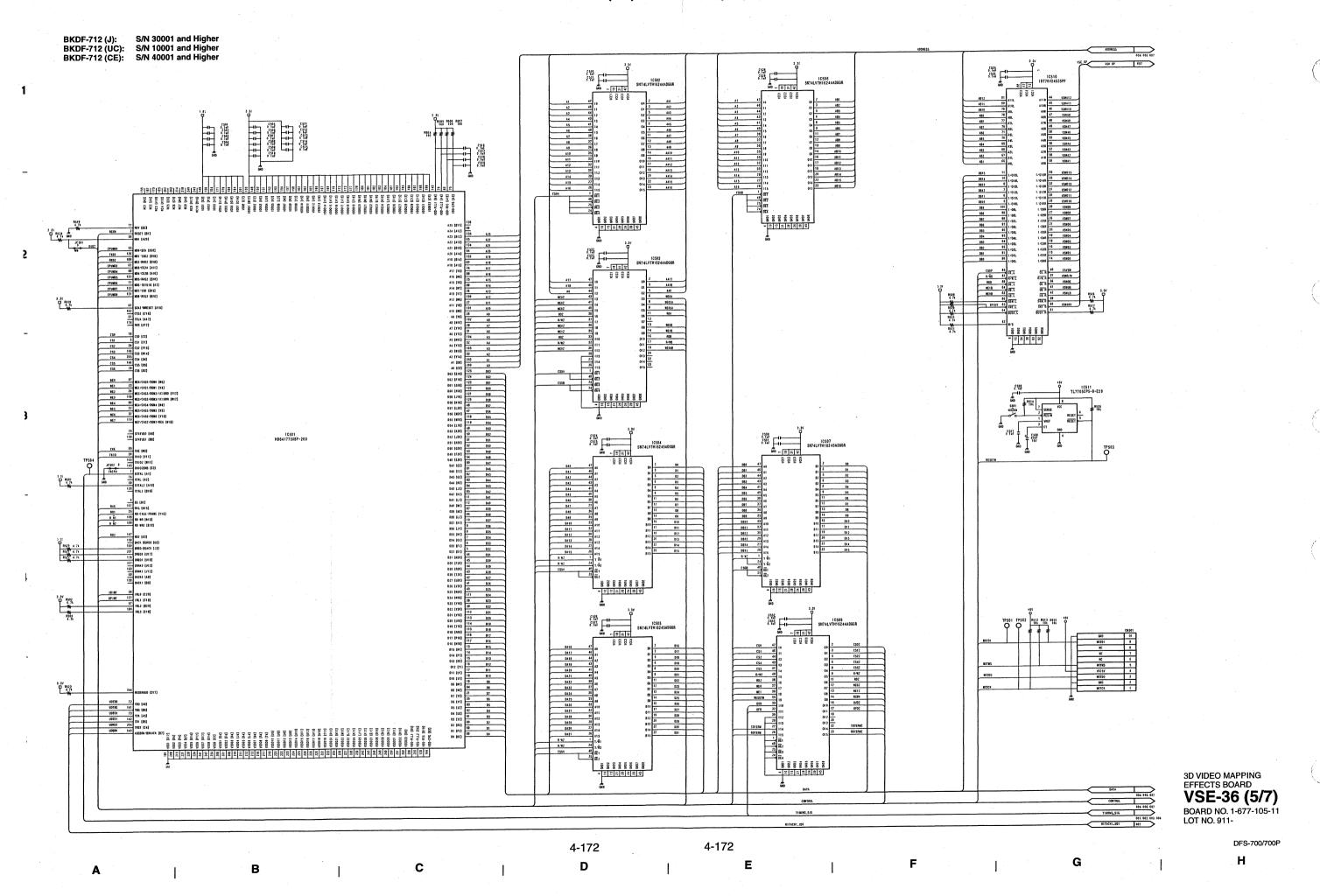
G

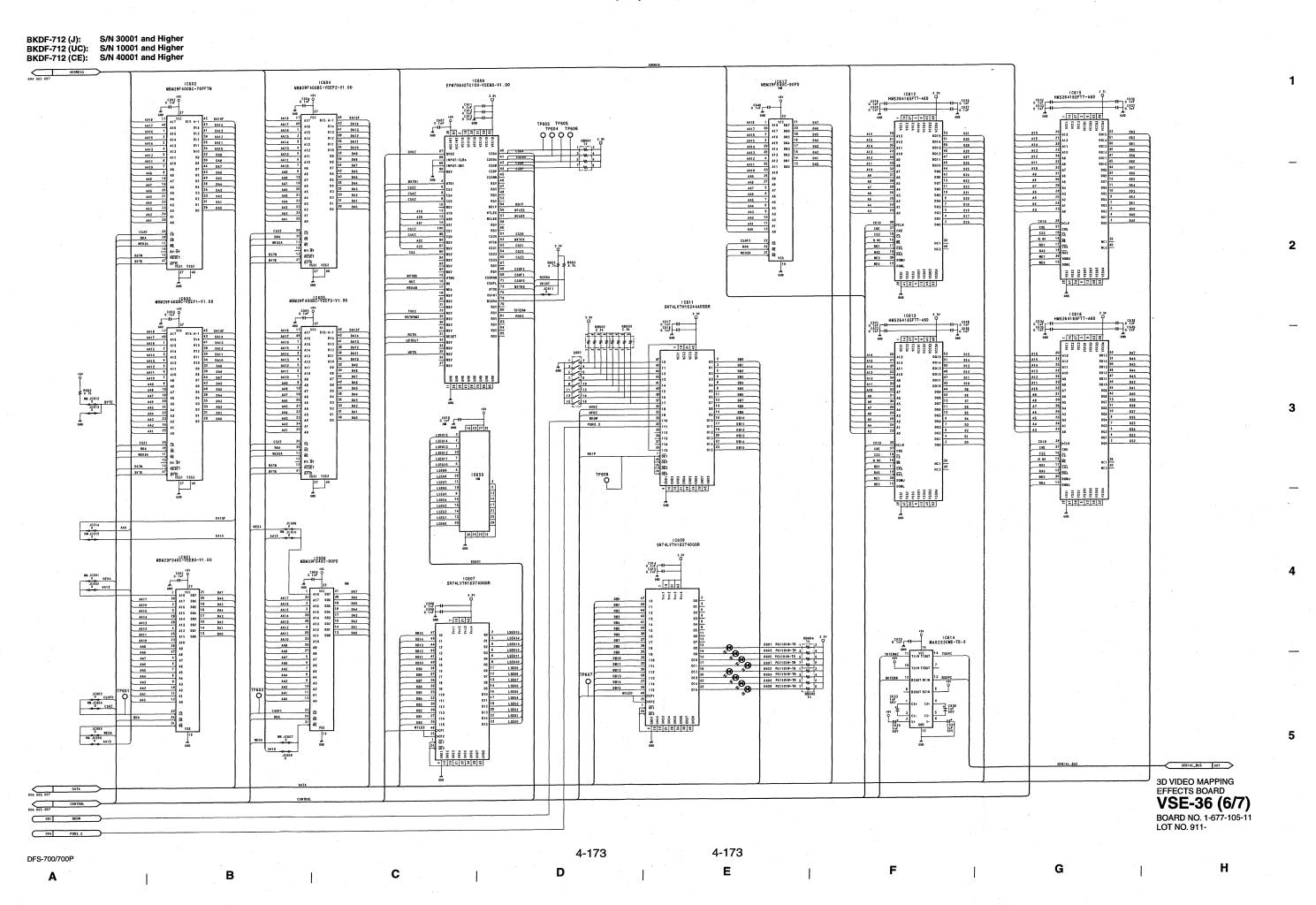
SONY-SP1382 / DRUCK 194

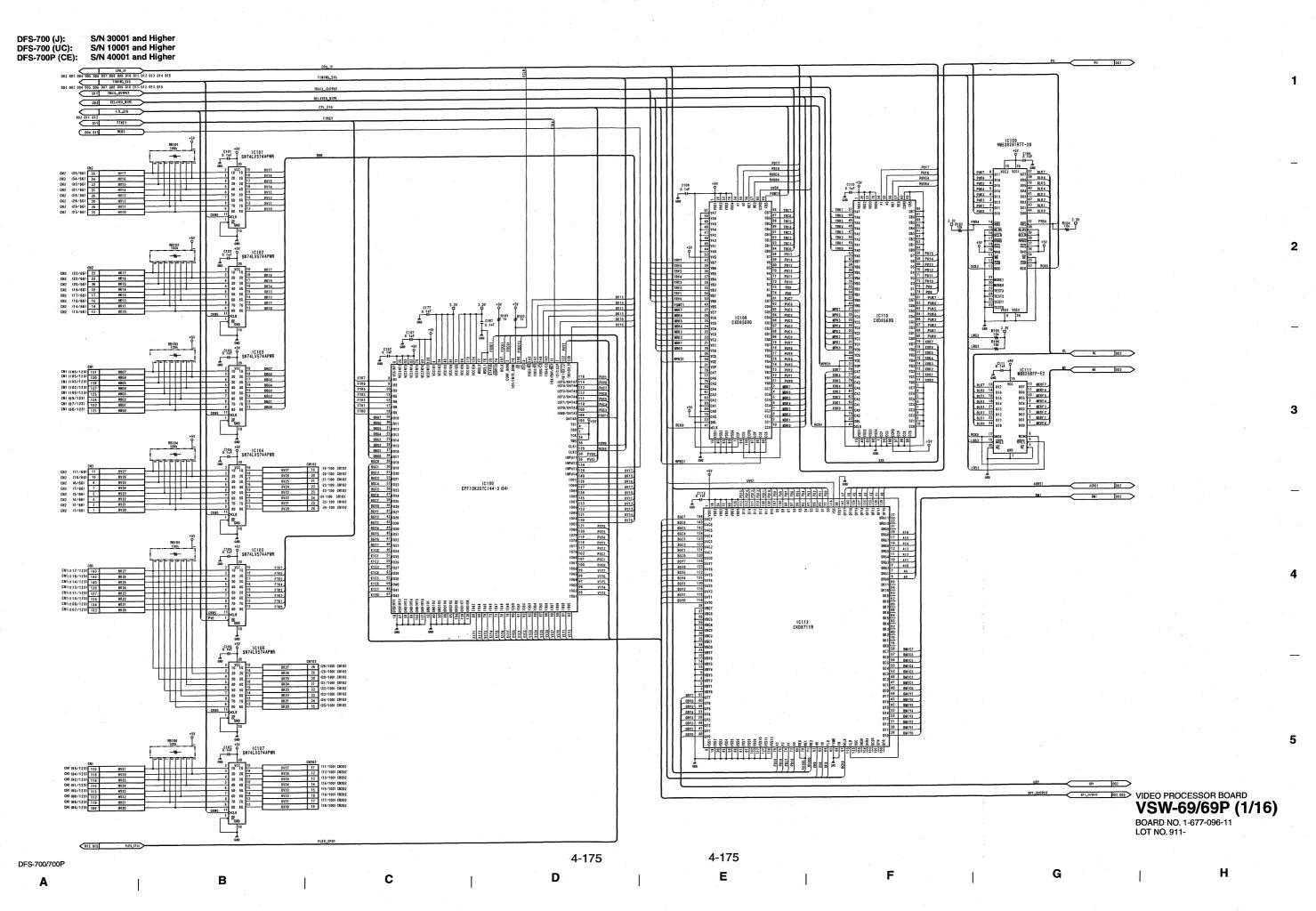
Α



)NY-SP1382 / DRUCK 195







S/N 30001 and Higher S/N 10001 and Higher DFS-700 (J): DFS-700 (UC): DFS-700P (CE): S/N 40001 and Higher 1 001 005 XPT_0UTPUT R112 001 G5Y AT27C010-GAN-V1.00 PUCY 0 017

PUCS 7 016

PUCS 5 016

PUCS 5 016

PUCS 5 016

PUCS 5 016

PUCS 1 017

PUCS 1 PVYT 8 017
PVYE 7 016
PVY4 5 015
PVY4 5 015
PVY4 5 014
PVY2 3 012
PVY1 3 012
PVY1 3 012
PVY1 1 010
PVY0 1 010
FRS0 12 0005
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P170 | 1 | 017 |
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P171 | 1 | 011 |
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16 PVFV6
172 14 PVFV5
173 174 9
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177 PVFV2
273 3 PVFV0
274 VIDEO PROCESSOR BOARD VSW-69/69P (2/16) BOARD NO. 1-677-096-11 LOT NO. 911-

4-176

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4-176

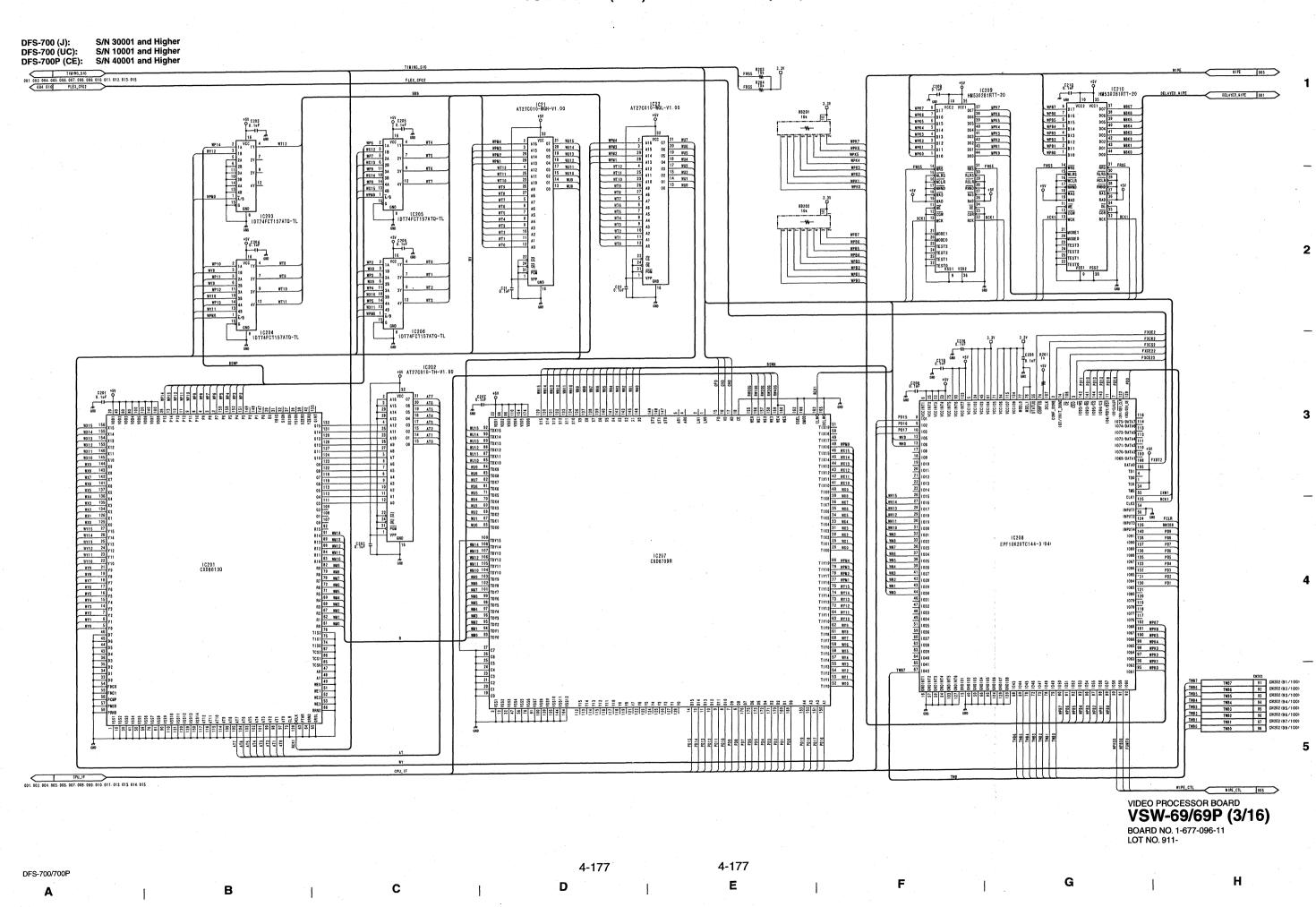
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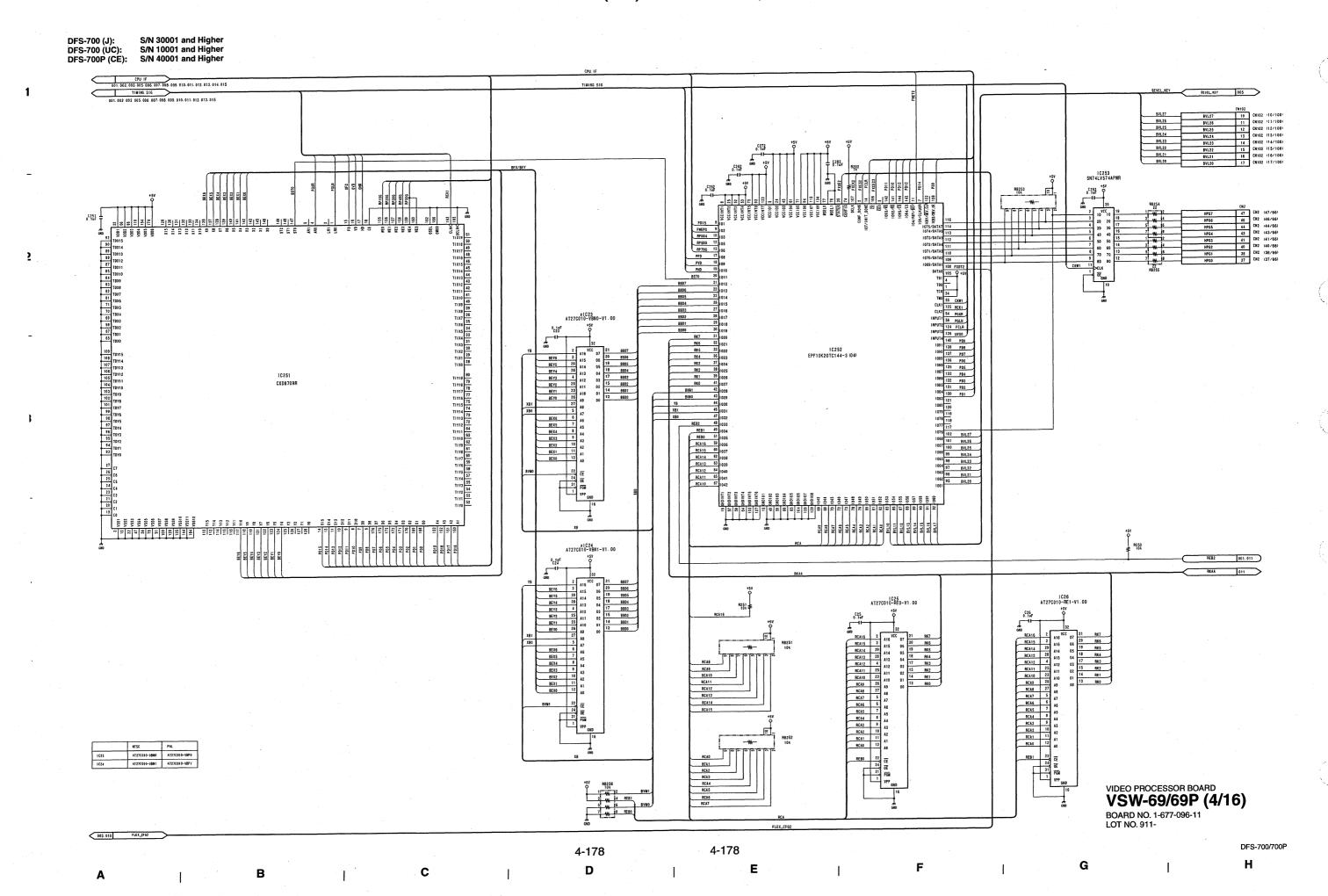
DFS-700/700P

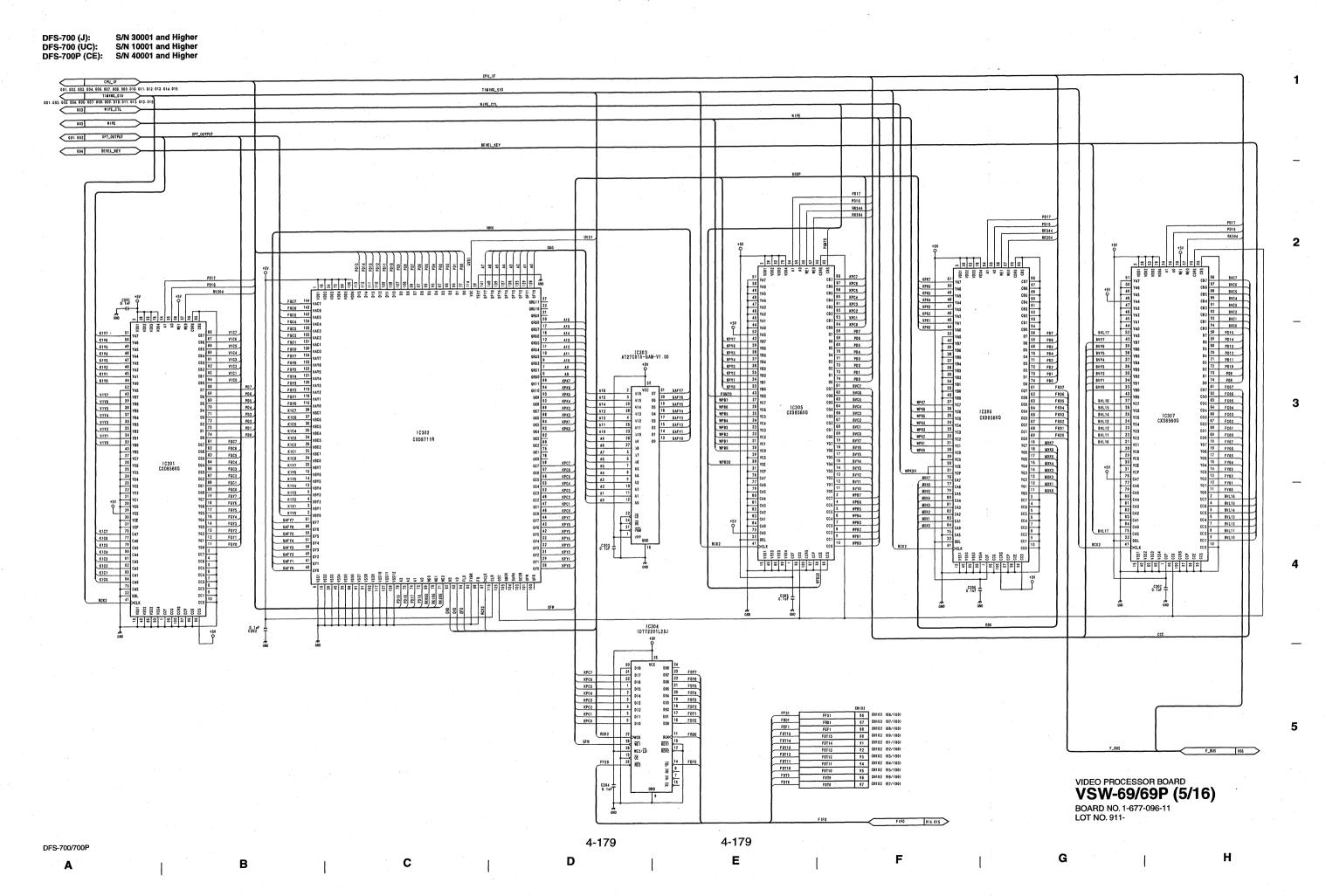
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DFS-700 (J): S/N 30001 and Higher DFS-700 (UC): S/N 10001 and Higher DFS-700P (CE): S/N 40001 and Higher 001.002.003.004.005.007.008.005.010.011.012.013.014.015

T188180_S16

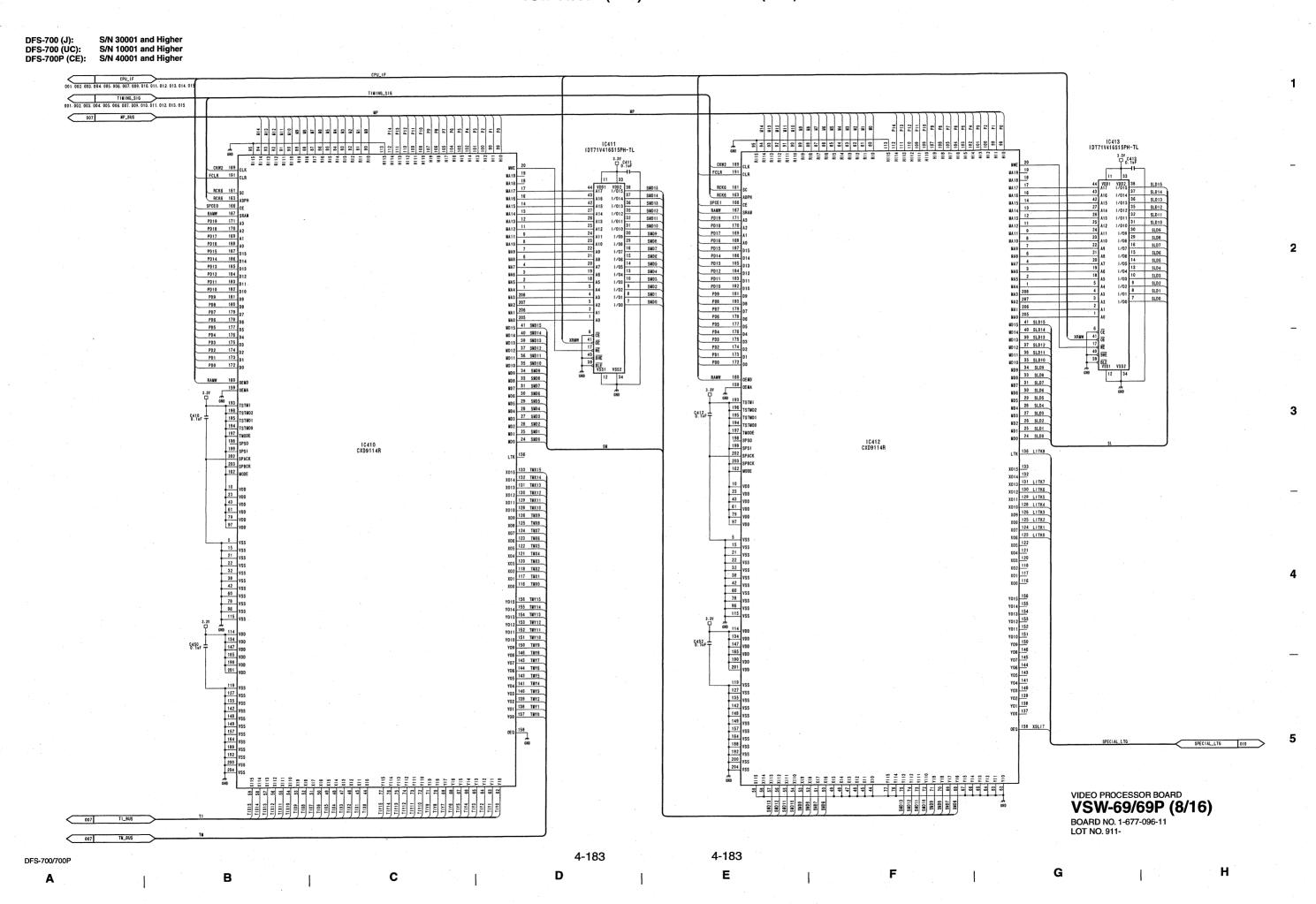
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> VIDEO PROCESSOR BOARD **VSW-69/69P (6/16)**

BOARD NO. 1-677-096-11 LOT NO. 911-

4-180 4-180 DFS-700/700P F Н D В C

DFS-700 (J): S/N 30001 and Higher DFS-700 (UC): S/N 10001 and Higher DFS-700P (CE): S/N 40001 and Higher TINING SIG 001. 002. 003. 004. 005. 006. 008. 009. 010. 011. 012. 013. 015 MP_BUS 008 IC404 AT27C010-XH-V1.00 1C402 AT27C010-YH-V1.00 74LCX16244MTDX 07 12 TDY7
08 14 TDY9
09 16 TDY10
011 17 TBY11
19 TDY12
20 TDY13
22 TDY14
23 TDY15 22 CE 24 OE 31 PGM IC409 AT27C010-TH-V1.00 C409 +5V 74LCx 3.39 0.10F \$\frac{\pi}{2} \frac{\pi}{2} \ VCC1 00 2 TEND 01 1 TENT 01 VSW-69/69P (7/16) BOARD NO. 1-677-096-11 LOT NO. 911-4-181 4-181 DFS-700/700F G Н Ε D В



DFS-700 (J): S/N 30001 and Higher DFS-700 (UC): S/N 10001 and Higher DFS-700P (CE): S/N 40001 and Higher

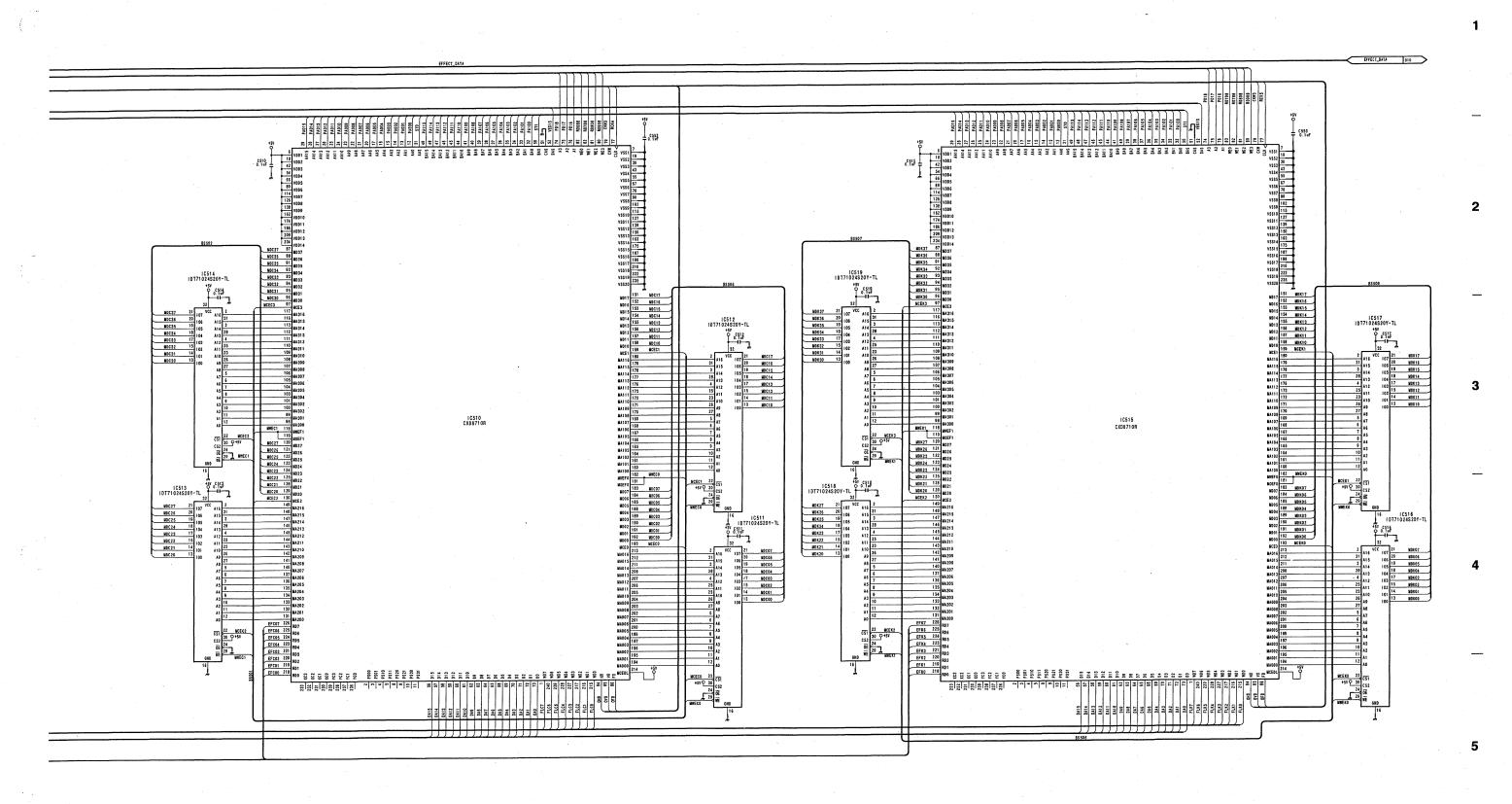
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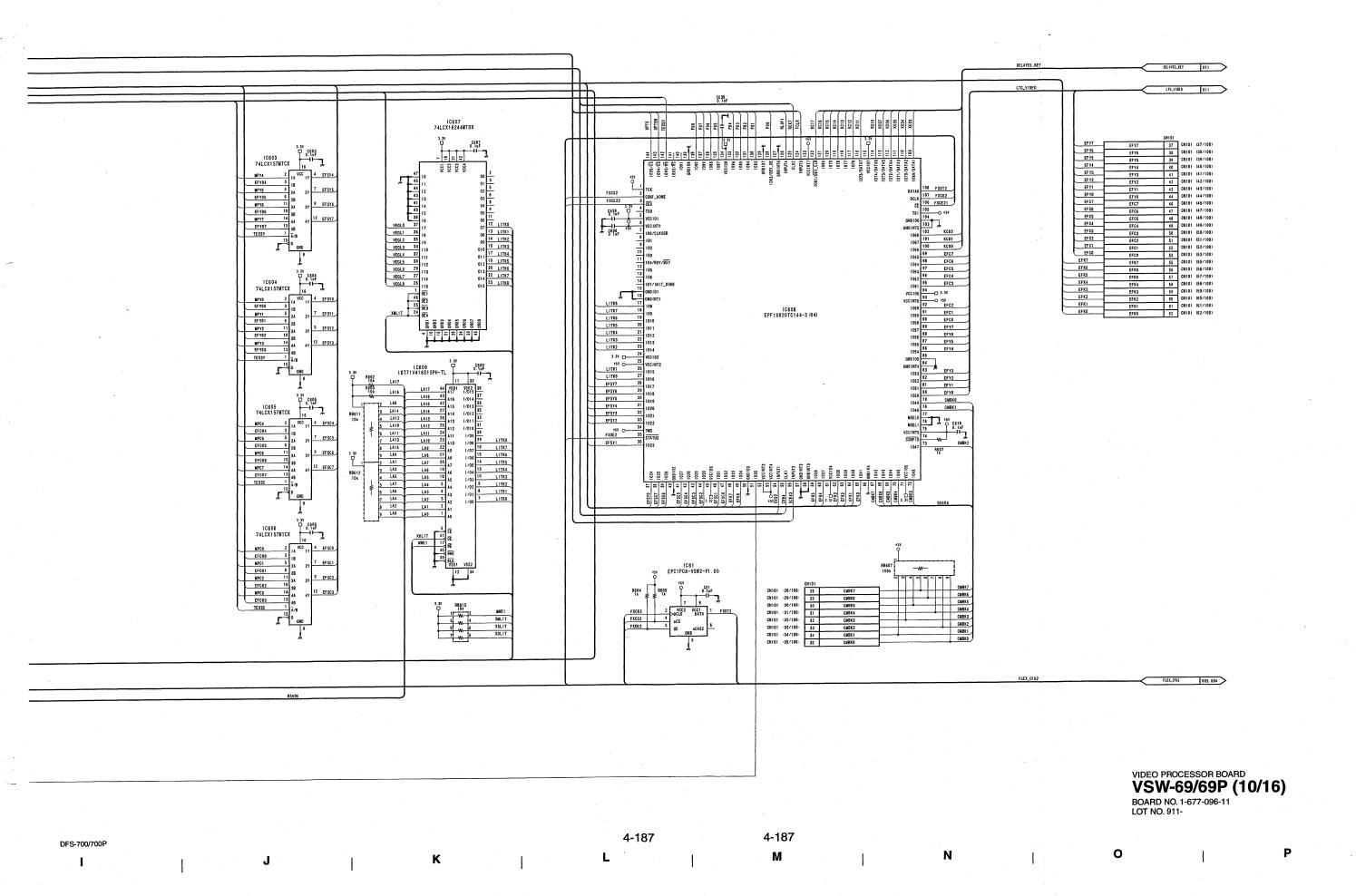
SONY-SP1382 / DRUCK 208



VSW-69/69P (9/16)

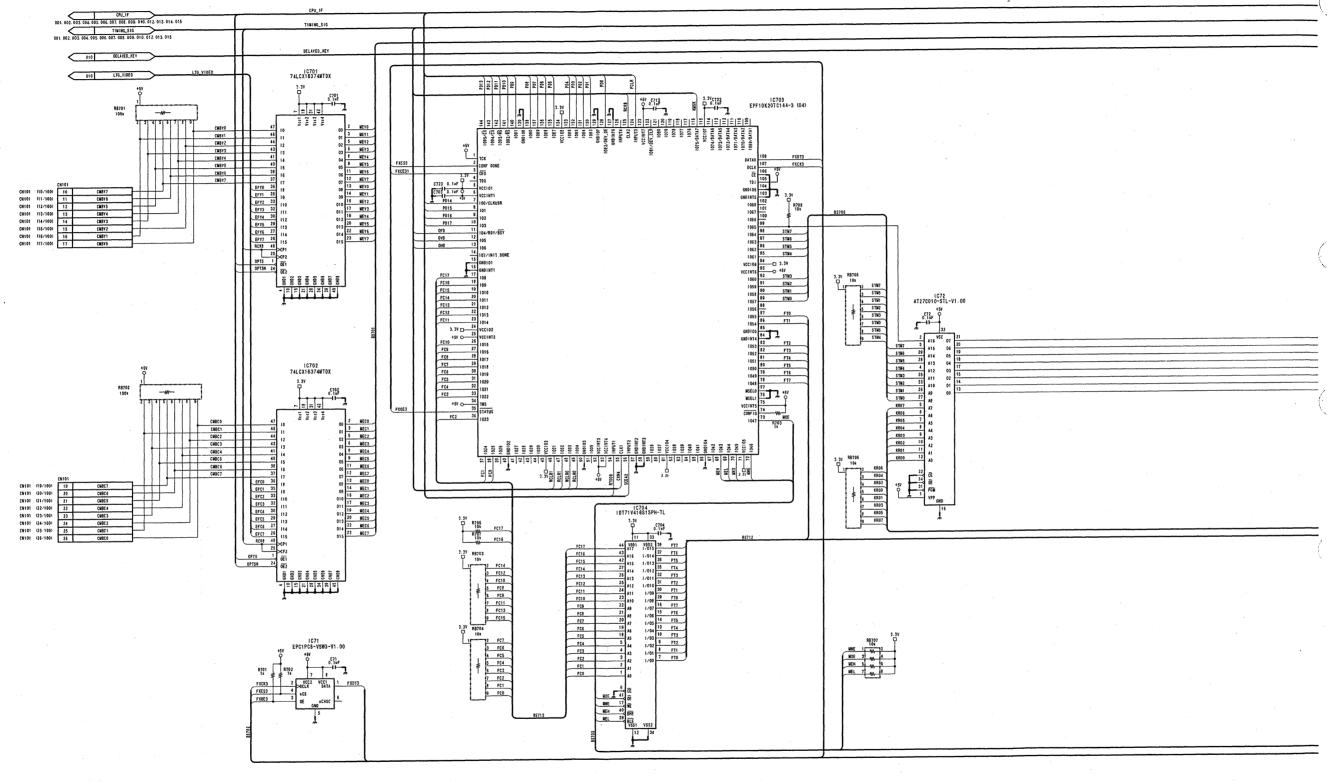
BOARD NO. 1-677-096-11 LOT NO. 911-

4-185 4-185 DFS-700/700P M



DNY-SP1382 / DRUCK 211

DFS-700 (J): S/N 30001 and Higher S/N 10001 and Higher S/N 40001 and Higher S/N 40001 and Higher



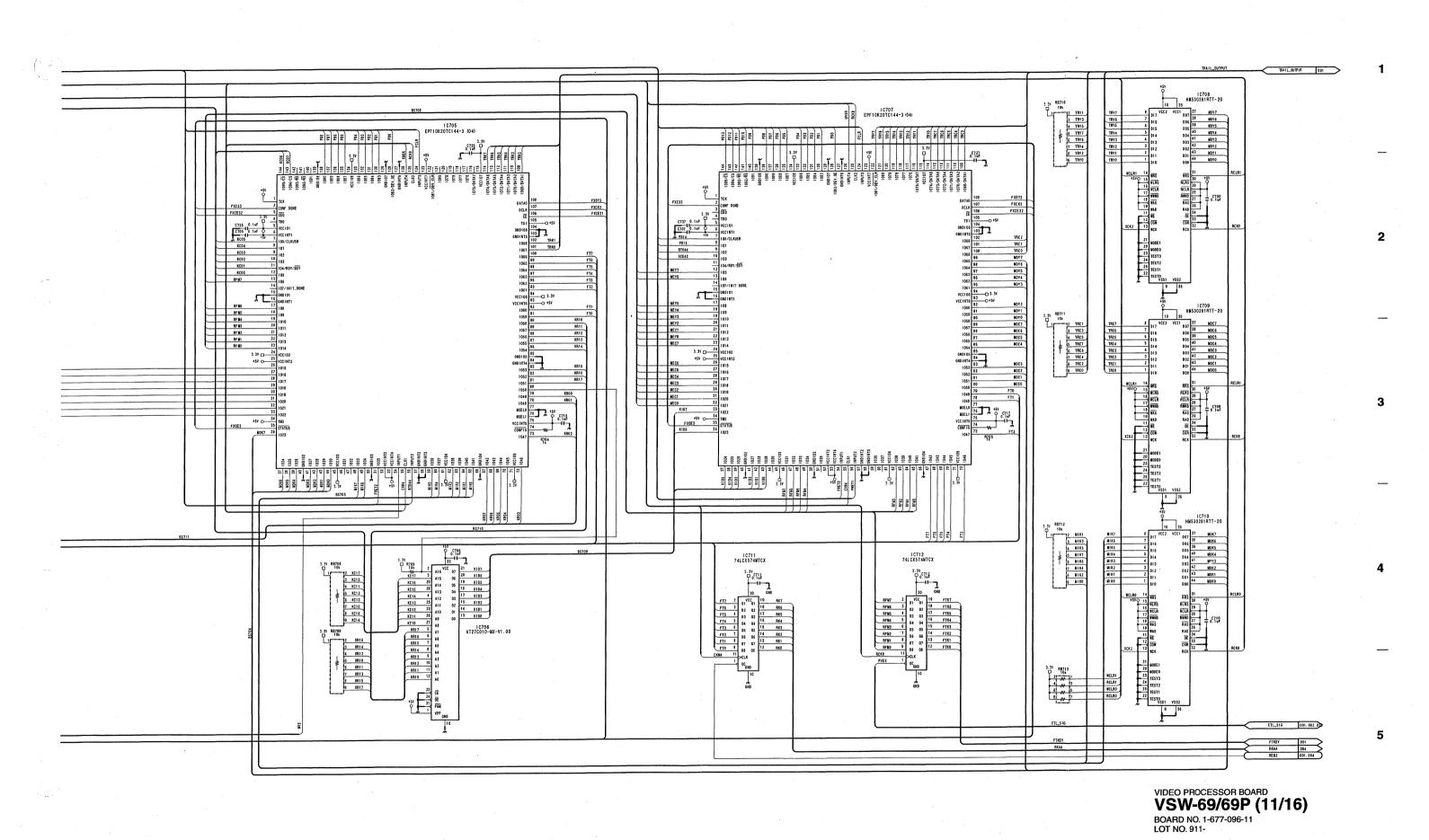
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DFS-700/700P

SONY-SP1382 / DRUCK 212



4-189

NY-SP1382 / DRUCK 213

DFS-700/700P

DFS-700 (J): S/N 30001 and Higher DFS-700 (UC): S/N 10001 and Higher DFS-700P (CE): S/N 40001 and Higher IC805 SN74LV574APWR 2 1 (22) 1 SN74LV244APWR + C833 - C834 - C835 - C836 - C837 - C838 -

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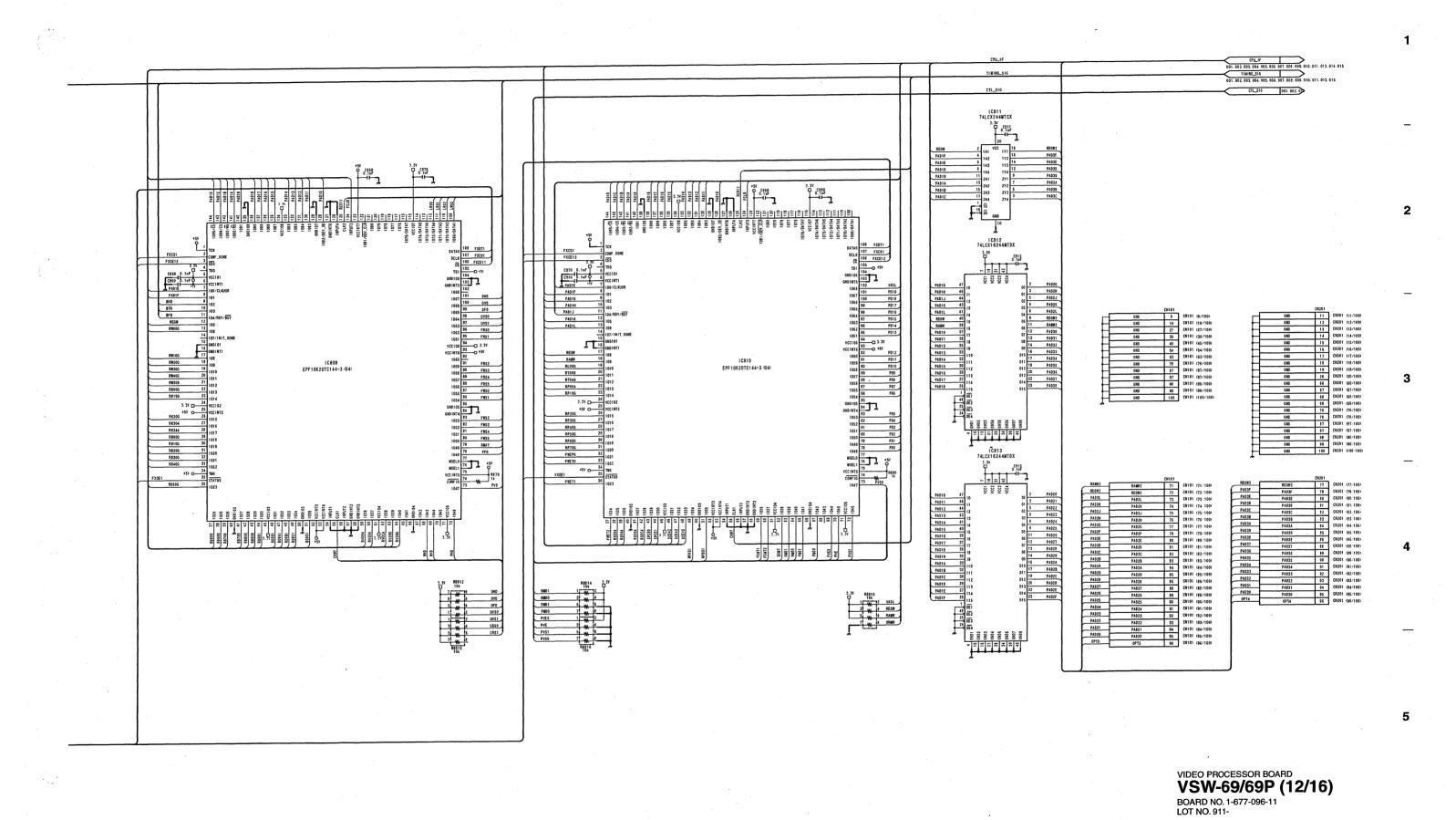
SONY-SP1382 / DRUCK 214

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DFS-700/700P

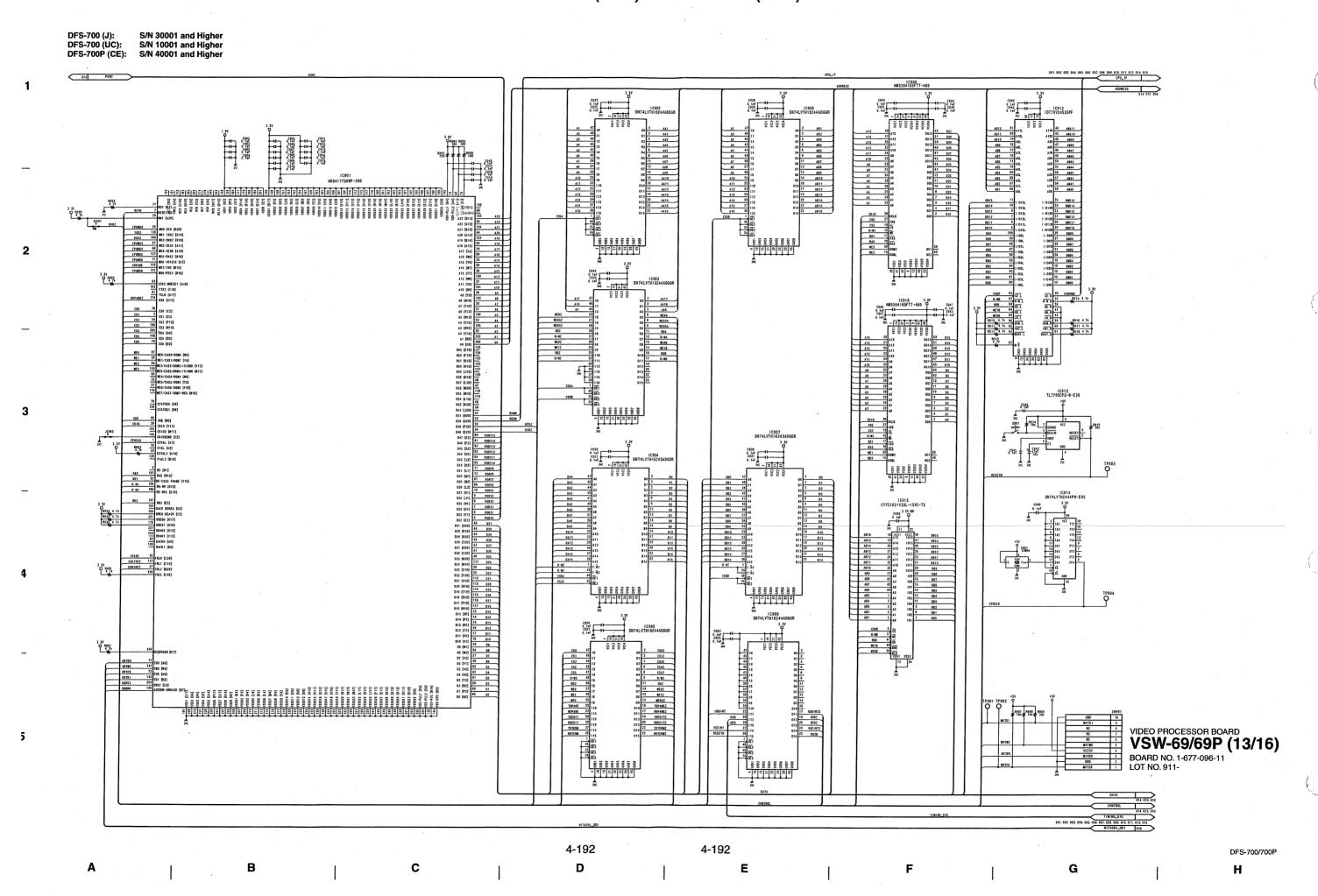
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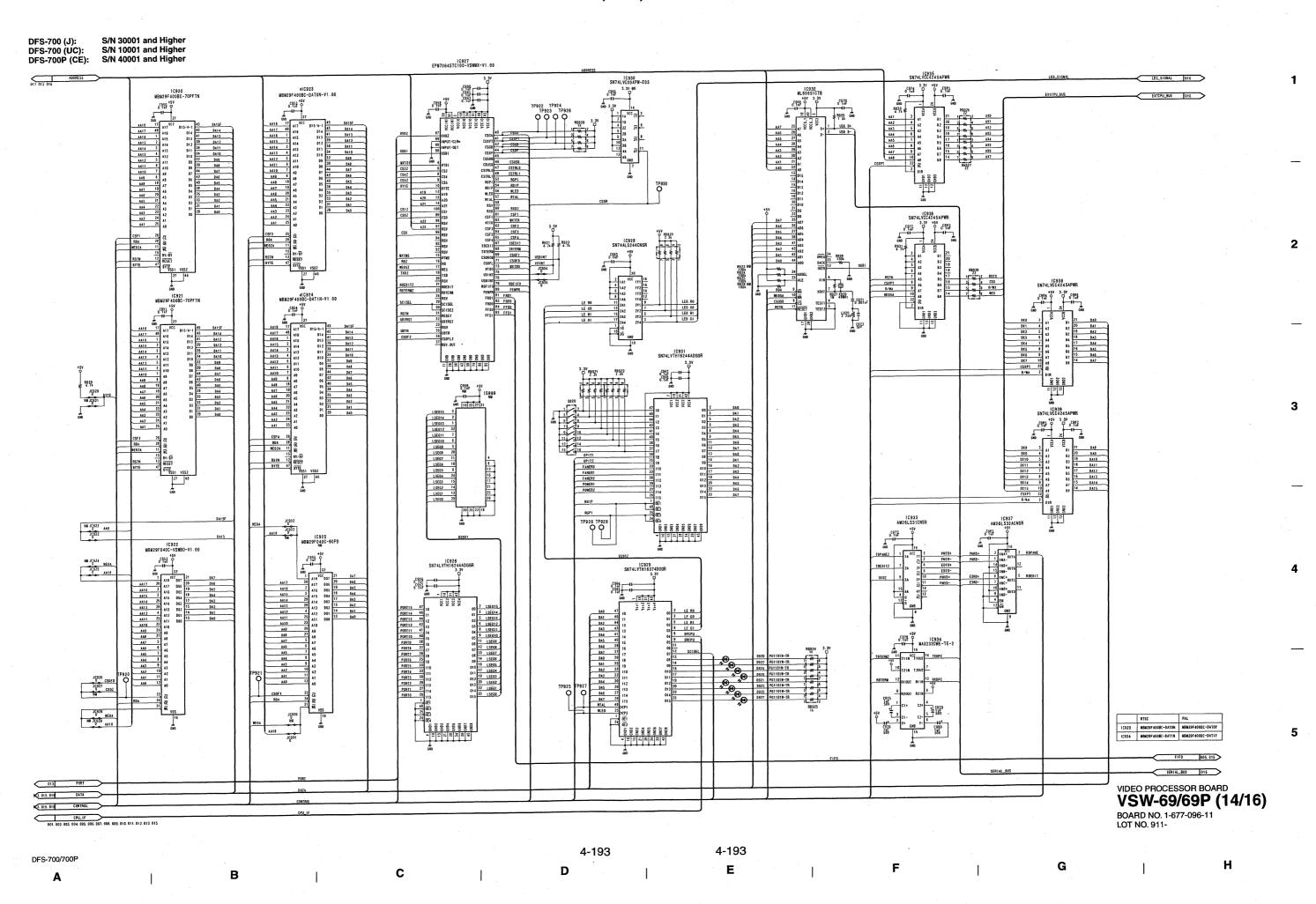


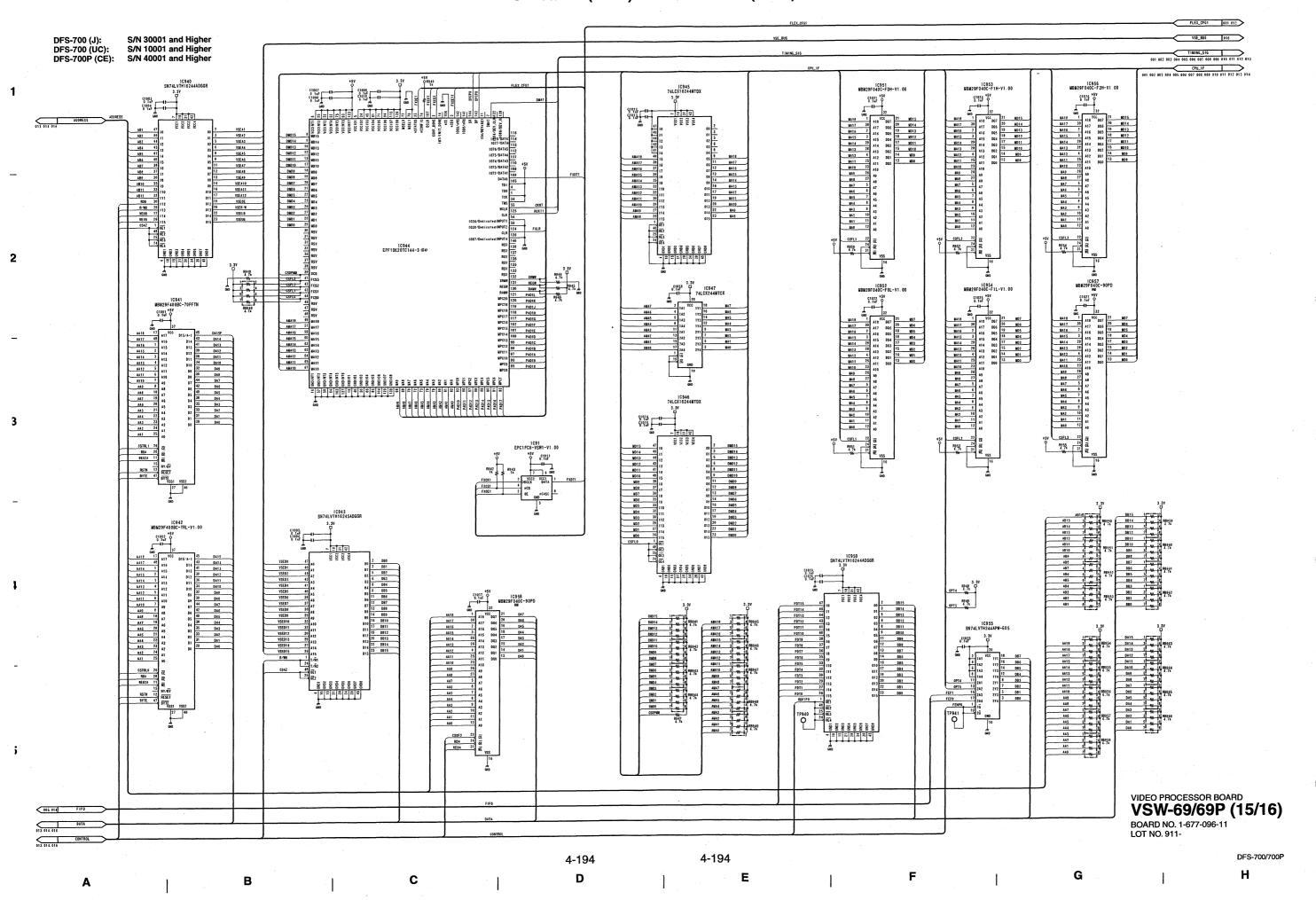
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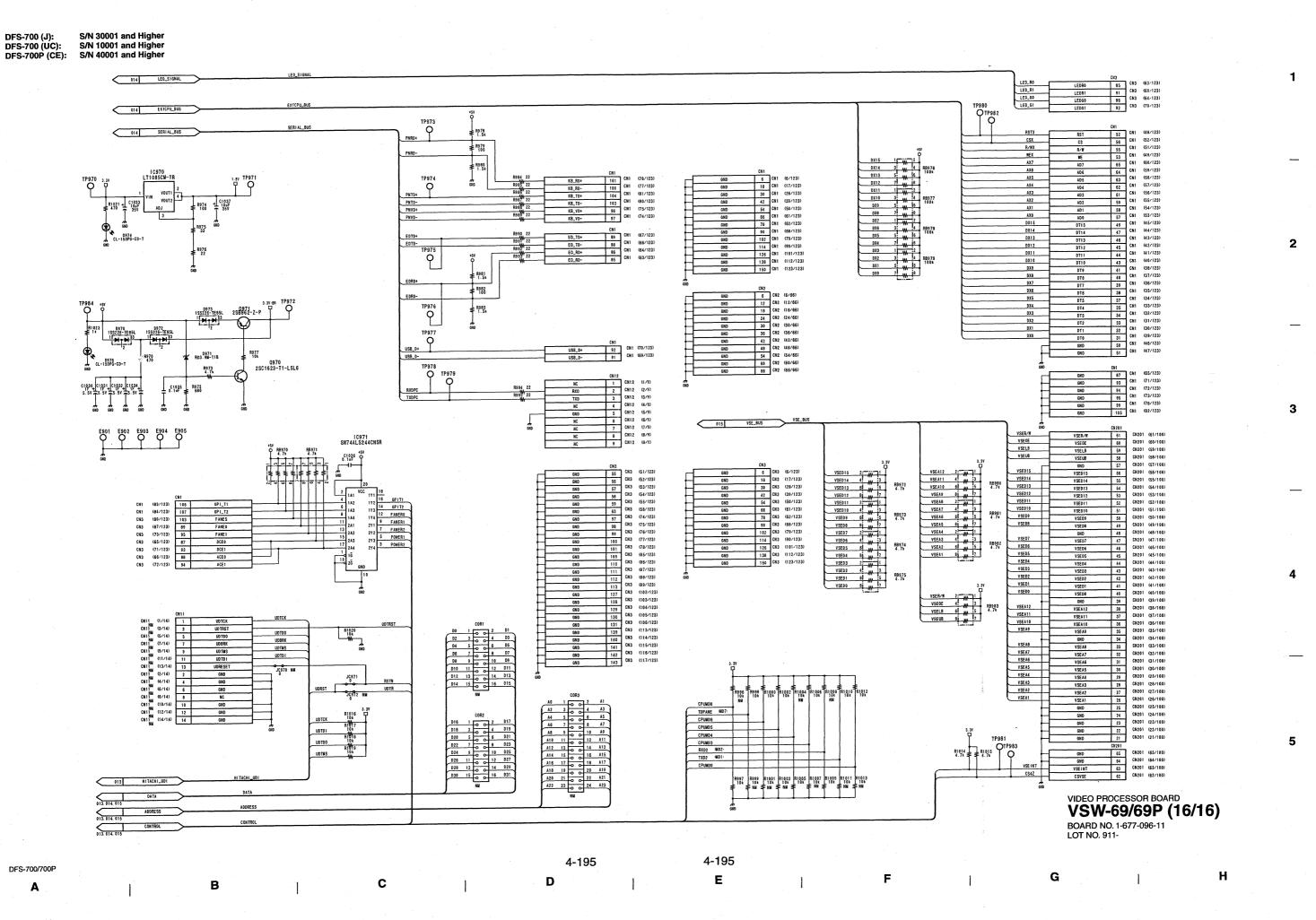
NY-SP1382 / DRUCK 215

DFS-700/700P









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4-196

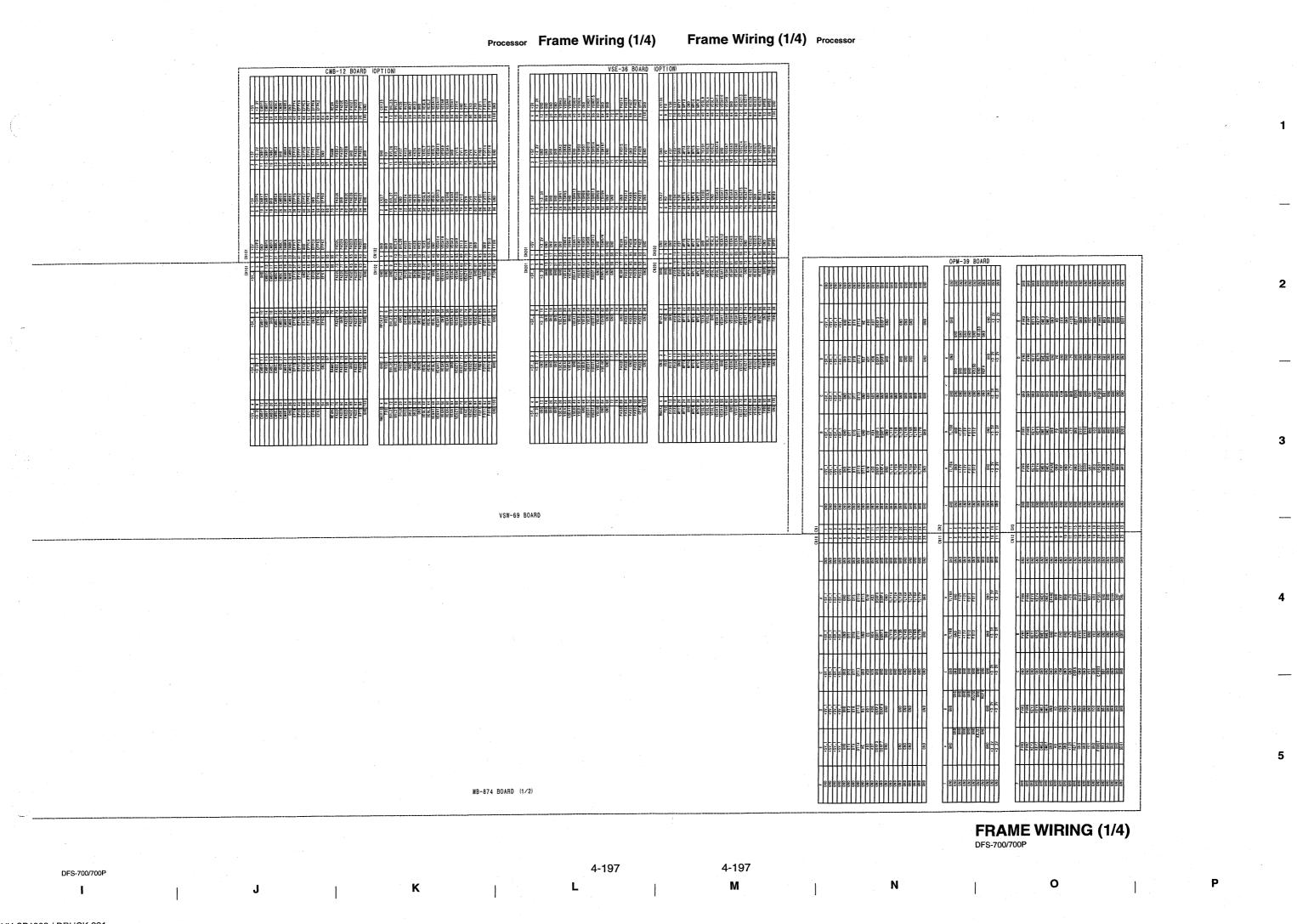
4-196

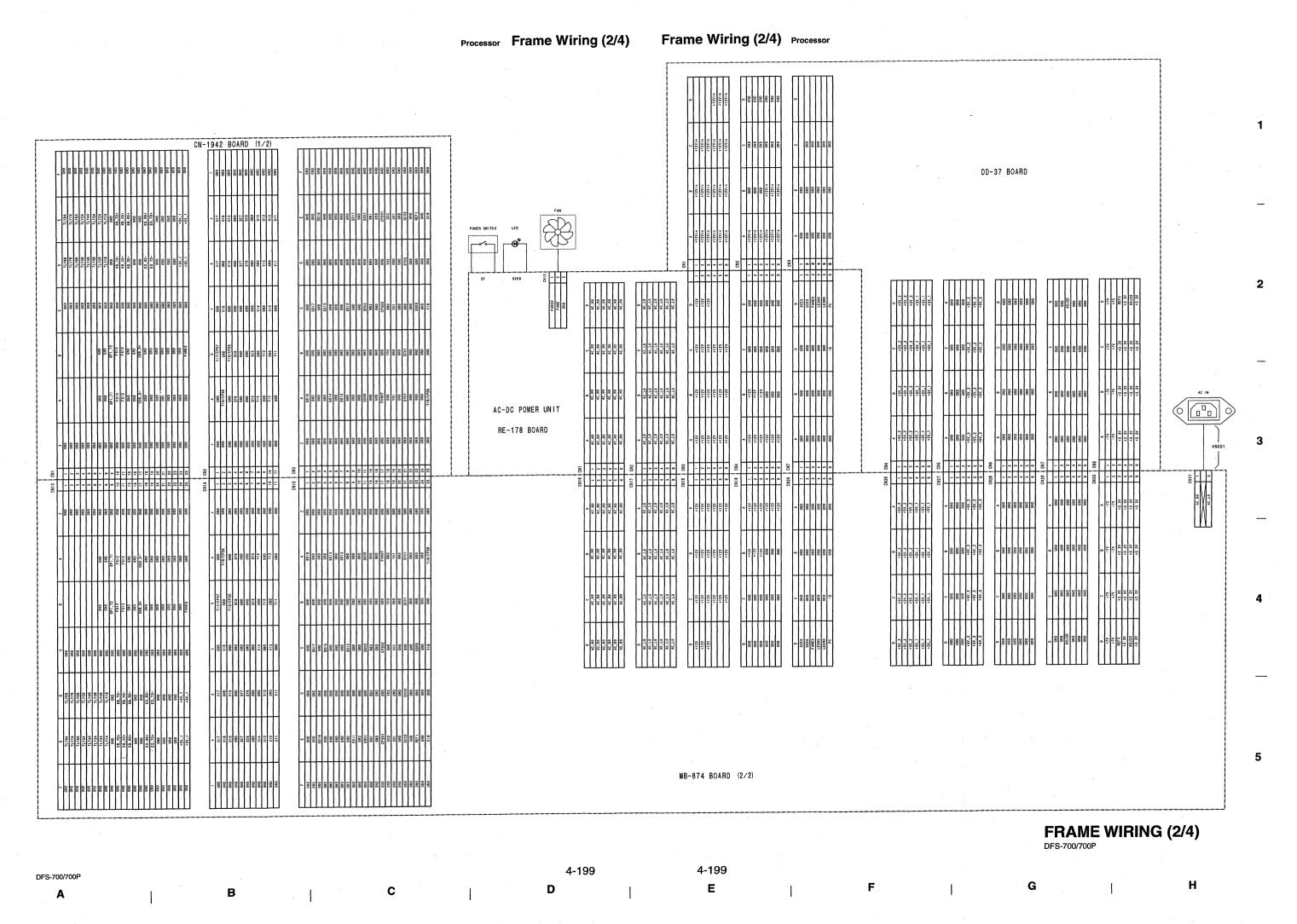
DFS-700/700P

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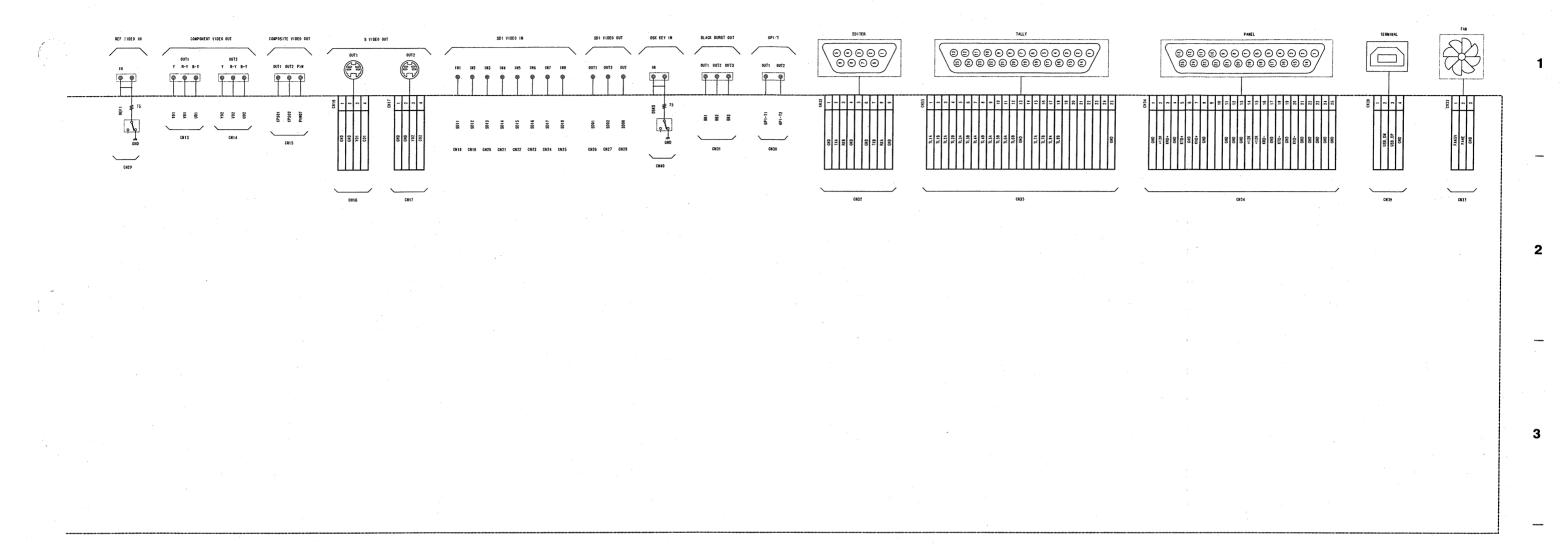
SONY-SP1382 / DRUCK 220





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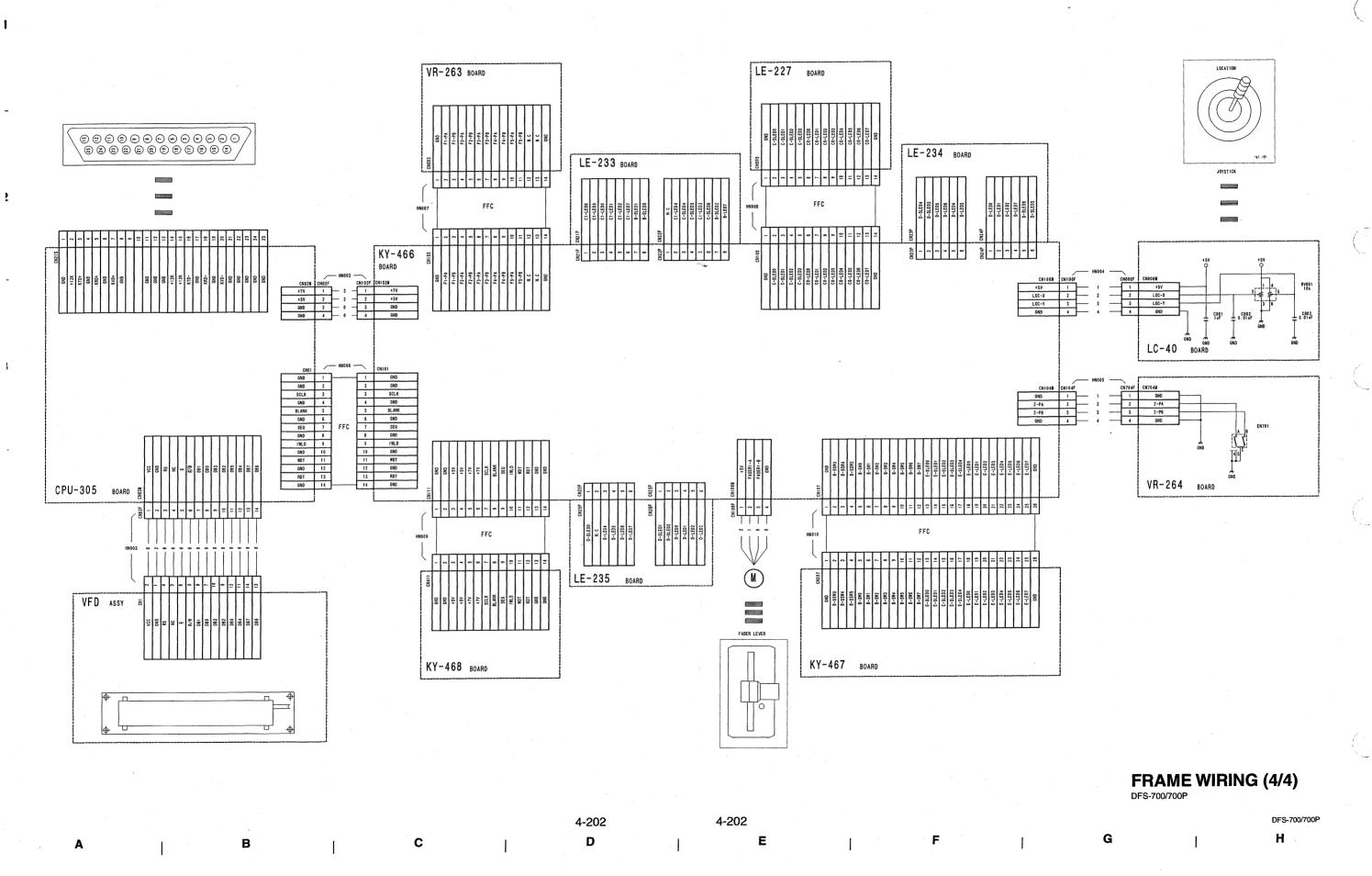
4-201



FRAME WIRING (3/4) DFS-700/700P

4-201 DFS-700/700P

NY-SP1382 / DRUCK 225



Section 5 Board Layouts

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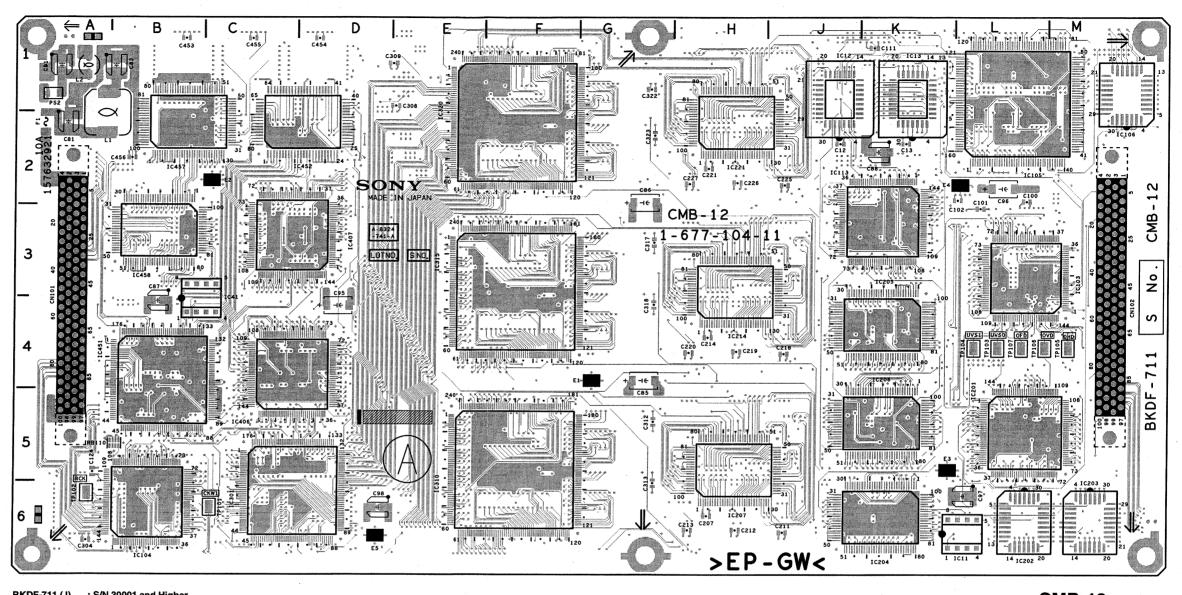
BKDF-711

Board Name	Function	Page
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BKDF-712

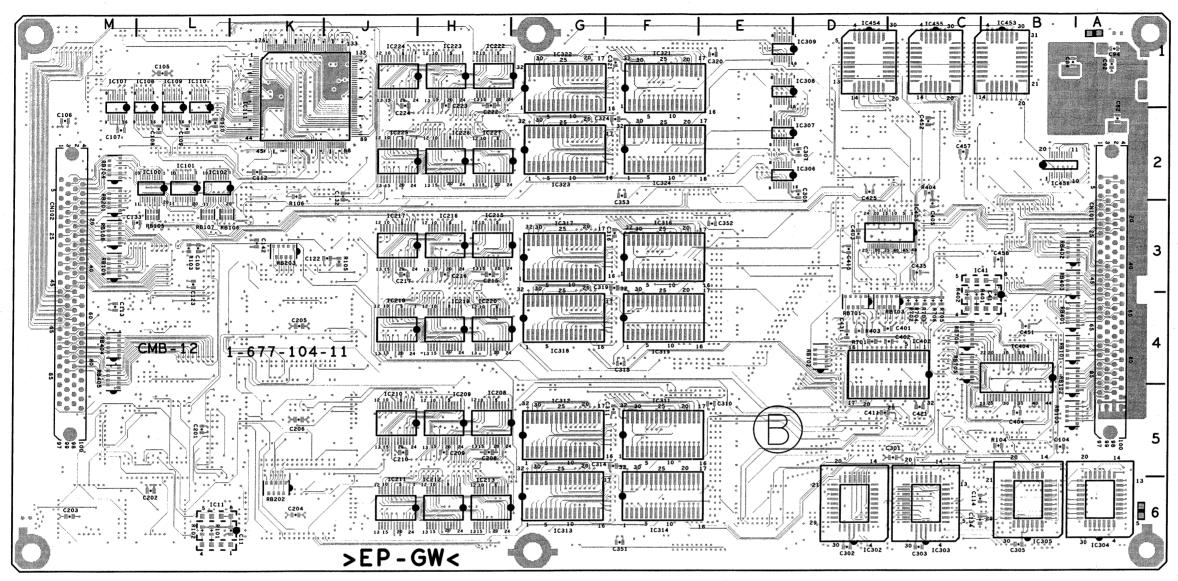
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CMB- *:B	12 (1-6 SIDE	77-104-1	1)		
C112 C13 C411 C82 C83 C841 C82 C83 C846 C85 C867 C896 C992 C994 C995 C100 C1011 C102 C103 C104 C105 C106 C107 C108 C109 C110 C1112 C113 C114 C122 C203 C204 C205 C207 C208 C209 C210 C212 C213 C214 C212 C213 C214 C215 C217 C218 C220 C221 C212 C221 C212 C213 C221 C213 C214 C215 C216 C217 C218 C220 C221 C211 C212 C213 C221 C221	622242211142242111112225666662221155566543343111226643244221111122256666622211555565543343111226656662221155556654334311122666662221155556654334311122666666222115555665433434442111122225666662221155556654334311122666666222115555665433434442111122256666622211555566543343444211112222566666222115555665433434442111122225666662221155556654334344421111222256666622211555566543343444211112222566666222115555665433434442111122225666662221155556654334344421111222256666622211555566543343444211112222566666222115555665433444421111222256666622211155556654334444211111222256666622211555566543344442111112222566666222111555566543344442111112222566666222111555566543344442111112222566666222111555566543434444211111122225666662221115555665434344442111111111111111111111111111111	C352 C353 C401 C402 C403 C404 C405 C411 C415 C421 C425 C431 C435 C453 C453 C456 C456 C456 C457 C458 CN101 CN102 E1 E2 E3 E4 E5 F1 IC11 IC103 IC104 IC103 IC104 IC105 IC106 IC107 IC108 IC109 IC1101 IC102 IC203 IC204 IC205 IC206 IC207 IC208 IC206 IC207 IC208 IC207 IC208 IC206 IC207 IC208 IC206 IC207 IC208 IC206 IC207 IC208 IC207 IC208 IC206 IC207 IC208 IC	**************************************	IC316 IC317 IC318 IC319 IC319 IC3121 IC322 IC323 IC324 IC402 IC403 IC404 IC406 IC407 IC451 IC455 IC455 IC455 IC455 IC455 IC457 IC458 L1 L2 PS2 R101 R102 R401 R105 R106 R401 R402 R403 R701 R402 R403 R701 R8104 R701 R8105 R8101 R8107 R8108 R8101 R8107 R8108 R8107 R8108 R8107 R8108 R8107 R8108 R8107 R8108 R8107 R8108 R8108 R8107 R8108 R8109 R8107 R8108 R8107 R8108 R8109 R8108 R8109	**GG4** *** CCB44** *** *** *** *** *** *** *** *** **

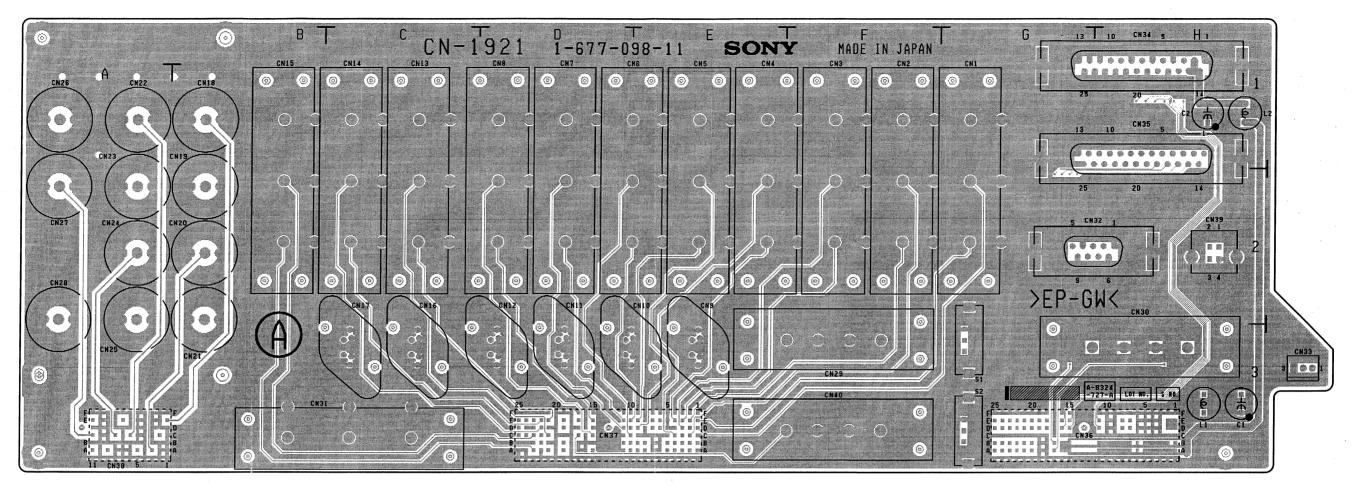


BKDF-711 (J) : S/N 30001 and Higher BKDF-711 (UC) : S/N 10001 and Higher BKDF-711 (CE) : S/N 40001 and Higher

CMB-12 -A SIDE-SUFFIX: -11



CMB-12 -B SIDE-SUFFIX: -11

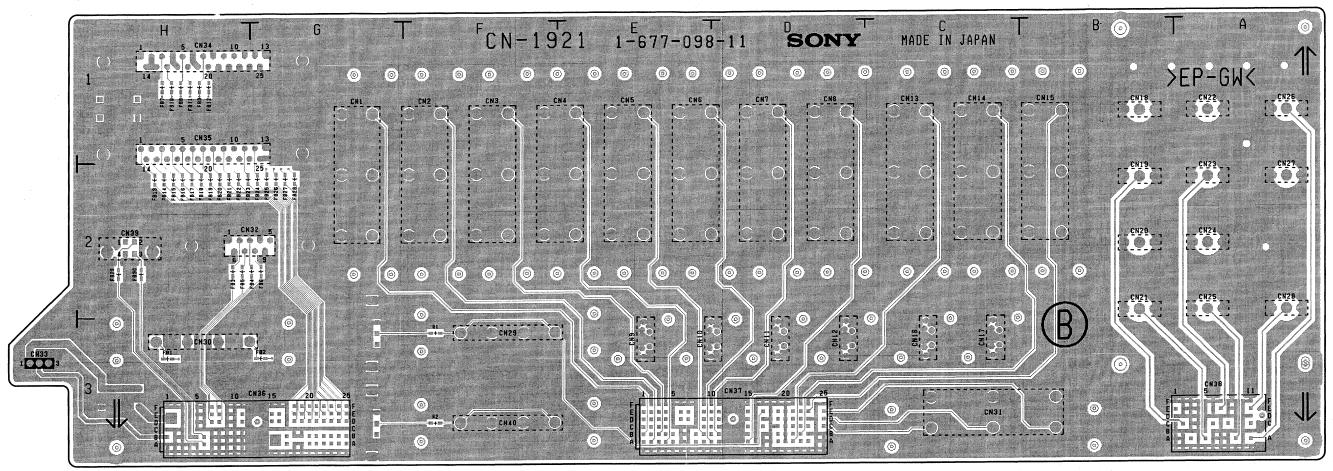


DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher **CN-1921** -A SIDE-SUFFIX: -11

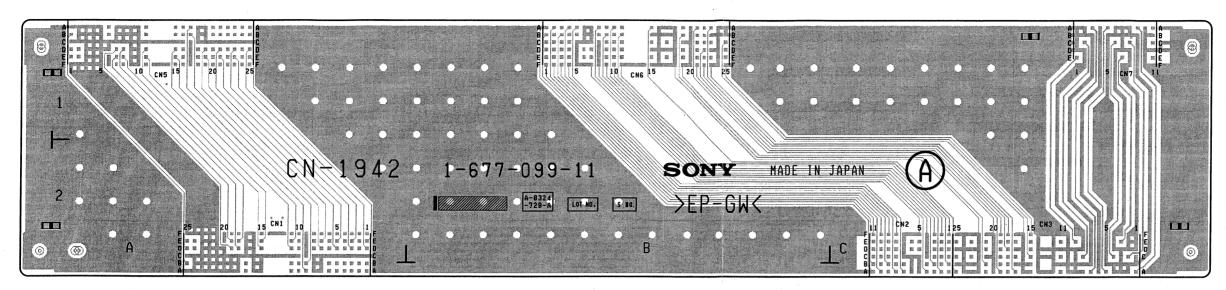
CN-1921 (1-677-098-11)

*:B SIDE

*:B S	IDE				
C1	нз	CN33	Н3	FB27	*G2
C2	H1	CN34	H1	FB28	*G2
		CN35	H1	FB29	*H2
CN1	G2	CN36	*G3	FB30	*H2
CN2	F2	CN37	*D3		
CN3	F2	CN38	*A3	L1	Н3
CN4	E2	CN39	H2	L2	H1
CN5	E2	CN40	F3		
CN6	E2			R1	*F3
CN7	D2	FB1	*H3	R2	*F3
CN8	D2	FB2	*G3	S1	G3
CN9	E3	FB3	*H2	S2	G3
CN10	D3	FB4	*G2		
CN11	D3	FB5	*H2		
N12	D3	FB6	*G2		
CN13	C2	FB7	*H1		
CN14	C2	FB8	*H1		
N15	B2	FB9	*H1		
CN16	C3 .	FB10	*H1		
N17	C3	FB11	*H1		
N18	B1	FB12	*H1		
N19	B2	FB13	*H2		
N20	B2	FB14	*H2		
N21	B2	FB15	*H2		
N22	A1	FB16	*H2		
:N23	A2	FB17	*H2		
N24	A2	FB18	*H2		
:N25	A2	FB19	*H2		
:N26	A1	FB20	*H2		
:N27	A2	FB21	*H2		
:N28	A2	FB22	*H2		
:N29	F3	FB23	*H2		
:N30	н3	FB24	*G2		
N31	C3	FB25	*G2		
N32	H2	FB26	*G2		



CN-1921 -B SIDE-SUFFIX: -11



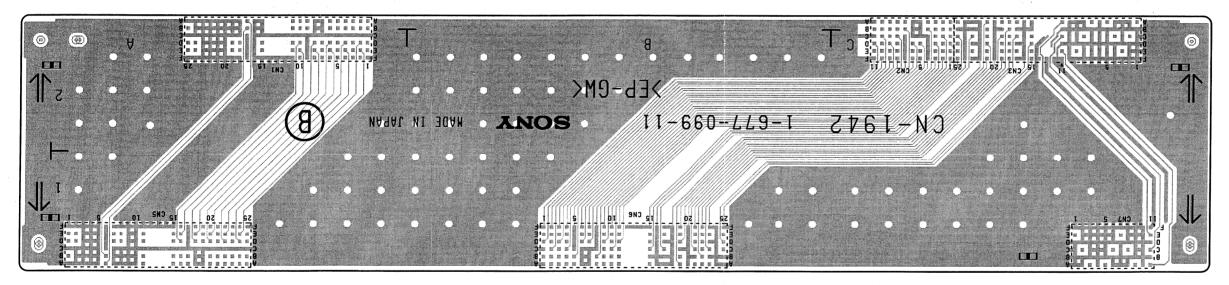
CN-1942 (1-677-099-11)

CN1 A2
CN2 C2

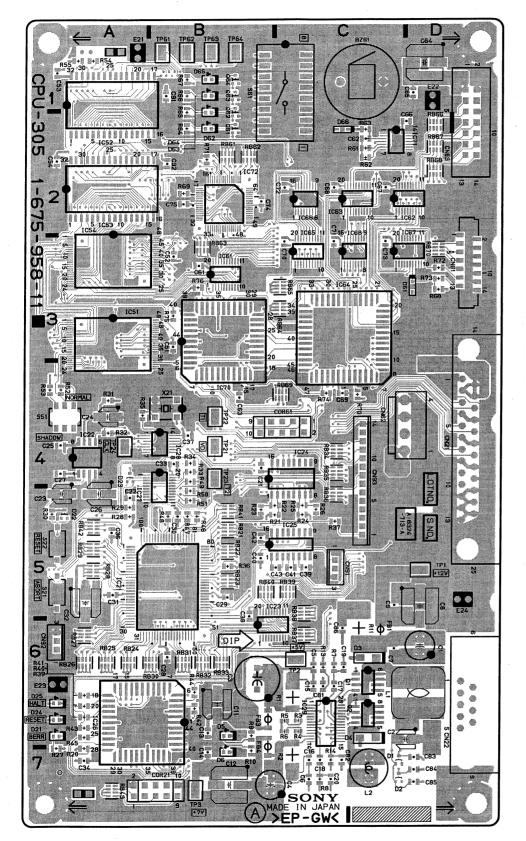
CN1 A2 CN2 C2 CN3 C2 CN5 A1 CN6 B1 CN7 C1

DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher

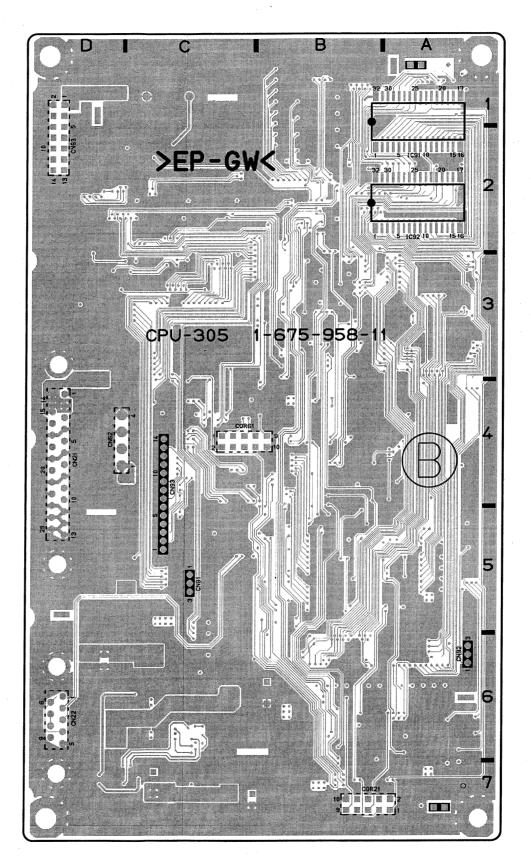
CN-1942 -A SIDE-SUFFIX: -11



CN-1942 -B SIDE-SUFFIX: -11



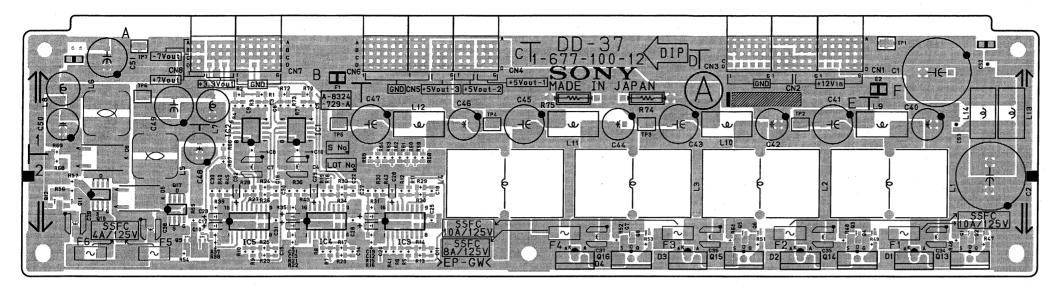
DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher CPU-305 -A SIDE-SUFFIX: -11



CPU-305 -B SIDE-SUFFIX: -11

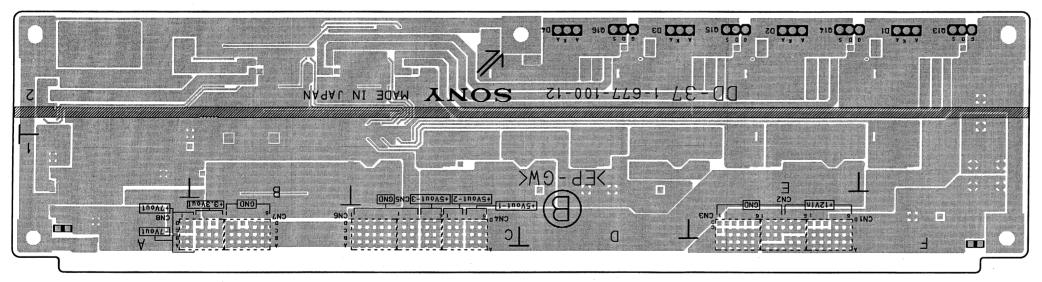
D24 D25 D61 D62 D63 D64 D65 D66 R455 R446 R47 R489 R551 R552 R553 R644 R656 R667 R668 R670 R711 R773 R744 R757 R774 E21 E22 E23 E24 A1 D1 A6 D5 FB1 FB3 FB4 C6 B6 B6 RB21 RB22 RB23 RB24 RB25 RB26 RB27 RB28 RB28 RB29 RB30 RB31 RB32 RB33 RB34 RB35 RB36 RB37 RB38 RB39 RB40 RB41 D6 C7 Q1 Q2 Q61 Q62 Q63 Q64 C6 C6 B2 B2 B1 B1 RR42 RB43 RB61 RB62 RB63 RB64 RB65 RB66 RB68 RB69 RB70 A5 A5 A4 C1 S21 S22 S51 S61 D5 C6 B7 B4 B4 TP1 TP2 TP3 TP21 CN21 CN22 CN61 CN62 CN63 CN91 CN92 CN93 TP22 TP23 TP24 TP61 TP62 D4 D6 D3 D4 D2 C5 A6 TP63 TP64 X21 COR21 COR61 B7 C4 D1 D2 D3 D4 D5 D6 D21 D22 D23 R35 R36 R37 R39 R40 R41 R42 R43 R44 C7 C6 C6 B6 B7 A6 A5 A4

CPU-305 (1-675-958-11)



DFS-700 (J) : S/N 30291 and Higher DFS-700 (UC) : S/N 10161 and Higher DFS-700P (CE) : S/N 40361 and Higher

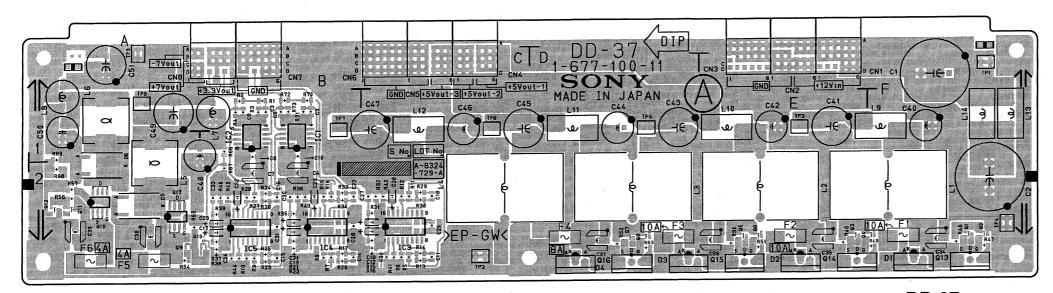
DD-37 -A SIDE-SUFFIX: -12



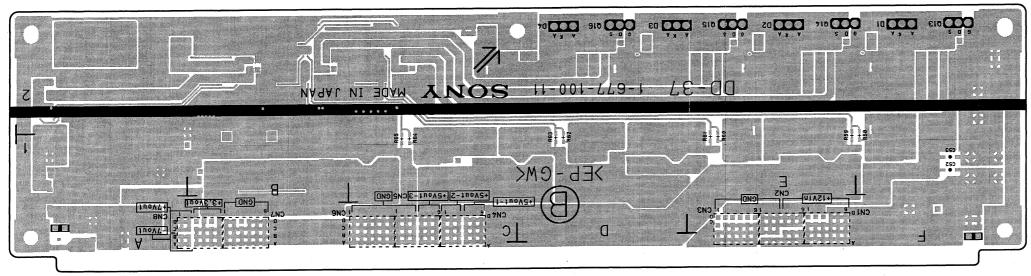
DD-37 -B SIDE-SUFFIX: -12

·					
C1 C2 C3 C4 C5 C6	F1 F2 B1 B2 B1 B1 B2	L9 L10 L11 L12 L13 L14	F1 E1 D1 C1 F1 F1	R69 R70 R71 R72 R73 R74 R75	A1 B1 B1 B1 D1
C8 C9 C10 C11 C12 C13 C14 C15 C16 C17 C18 C20 C21 C22 C23 C25 C26 C27	B1 B1 C2 C2 B2 B2 B2 C2 C2 C2 C2 C2 C2 C2 C2	Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12 Q13 Q14 Q15 Q16 Q17 Q18	F2 F2 E2 F2 E2 D2 D2 D2 A2 A2 A2 F2 E2 E2 E2	TP1 TP2 TP3 TP4 TP5 TP6 TP7	F1 E1 D1 C1 B1 A1 A1
C28 C29 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C40 C41 C42 C43 C45 C45 C46 C47 C48 C49 C51 C52 C53	B2 B2 B2 B2 B2 E2 E2 E2 D2 A2 F1 E1 D1 C1 C1 C1 A1 A1 A1 A1 F1	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R112 R13 R14 R15 R16 R17 R18 R20 R20 R21 R22 R23 R24 R25 R25 R27	B1 B1 B1 C2 C2 B2 B2 B2 C2 C2 C2 C2 C2 C2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2		
CN1 CN2 CN3 CN4 CN5 CN6 CN7	E1 E1 C1 C1 C1 B1 B1	R28 R29 R30 R31 R32 R33 R34 R35	B2 C2 C2 C2 C2 B2 B2 B2		
D1 D2 D3 D4 D5 D6	F2 E2 D2 D2 A2 A2	R36 R37 R38 R39 R40 R41 R42 R43	B2 B2 B2 B2 C2 C2 C2 B2		
E1 E2	B1 F1	R45 R46 R47	B2 F2 F2		
F1 F2 F3 F4 F5 F6	F2 E2 D2 D2 A2 A2	R48 R49 R50 R51 R52 R53	E2 F2 E2 E2 D2		
IC1 IC2 IC3 IC4 IC5	B1 B1 C2 B2 B2	R54 R55 R56 R57 R58 R59 R60	A2 A2 A2 A2 C2 C2 C2		
L1 L2 L3 L4 L5 L6 L7	F2 E2 D2 C2 A2 A1 B1 A1	R60 R62 R63 R64 R65 R66 R67 R68	C2 C2 C2 C2 C2 C2 B1 B2 A2		

DD-37 (1-677-100-12)



DFS-700 (J) : S/N 30001 through 30290 DFS-700 (UC) : S/N 10001 through 10160 DFS-700P (CE) : S/N 40001 through 40360 **DD-37** -A SIDE-SUFFIX: -11

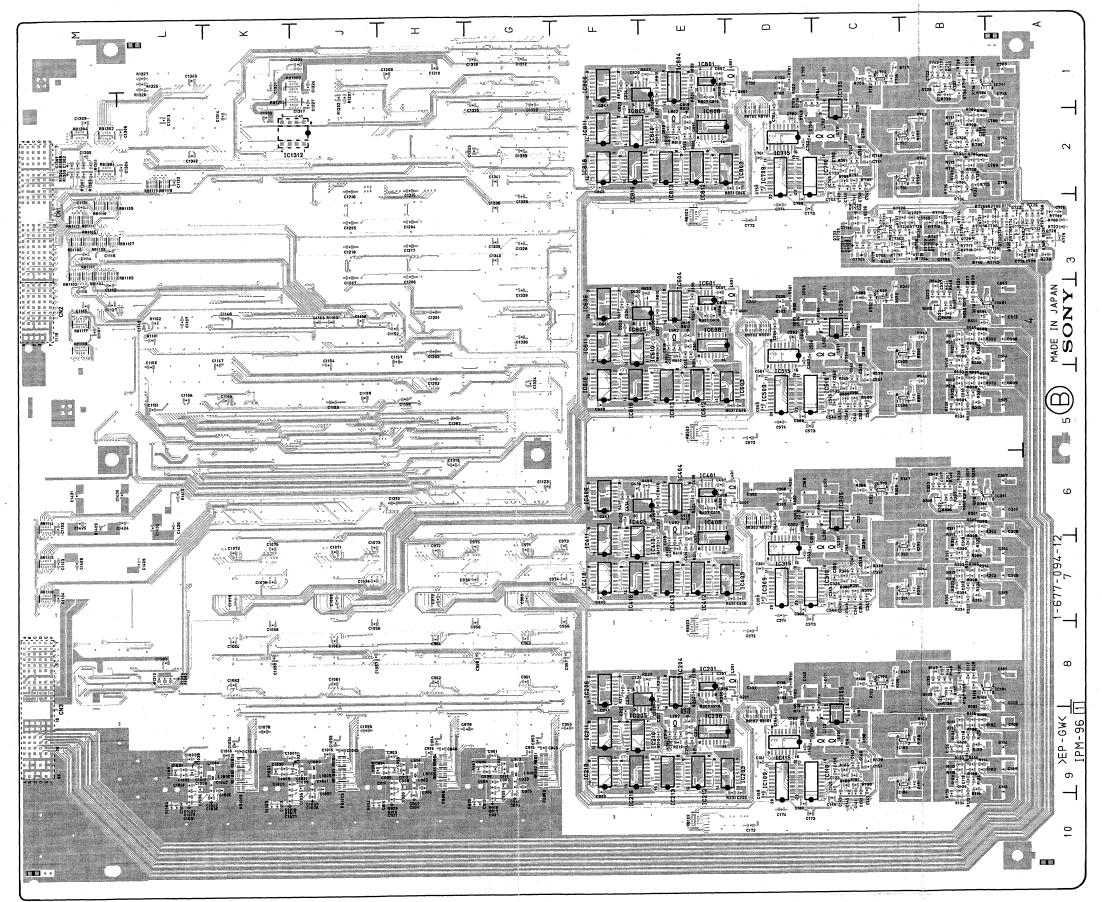


DD-37 -B SIDE-SUFFIX: -11

DD-37		-100-11)		
*:B 5	SIDE				
01 02 03 04 05	F1 F2 B1 B2 B1 B1	L10 L11 L12 L13 L14	E1 D1 C1 F1	R68 R69 R70 R71 R72 R73	A2 A1 B1 B1 B1
27 28 29 210 211	B2 B1 B1 B1 C2 C2 B2	Q1 Q2 Q3 Q4 Q5 Q6 Q7	F2 F2 E2 F2 E2 E2	TP1 TP2 TP3 TP4 TP5 TP6	F1 C2 E1 F2 D1 C1
C13 C14 C15 C16 C17 C18 C19 C20	B2 B2 B2 C2 C2 C2	Q8 Q9 Q10 Q11 Q12 Q13 Q14	D2 A2 B2 A2 A2 F2 E2	TP7 TP8 TP9	B1 A1 A1
C20 C21 C22 C23 C24 C25 C26	B2 B2 B2 B2 C2	Q15 Q16 Q17 Q18	E2 D2 A2 A2		
C27 C28 C29 C30	C2 C2 B2 B2 B2	R1 R2 R3 R4 R5	B1 B1 B1 C2		
C31 C32 C33 C34 C35 C36	B2 B2 B2 F2 E2 E2	R6 R7 R8 R9 R10 R11	C2 B2 B2 B2 B2 C2		
C37 C38 C39 C40 C41 C42	D2 A2 A2 F1 E1	R12 R13 R14 R15 R16 R17	C2 C2 C2 C2 C2 B2		
C42 C43 C44 C45 C46 C47 C48	D1 D1 C1 C1 C1 A1	R18 R19 R20 R21 R22 R23	B2 B2 B2 B2 B2 B2		
C49 C50 C51 C52 C53	A1 A1 A1 *F1 *F1	R24 R25 R26 R27 R28 R29	B2 B2 B2 B2 B2 C2		
CN1 CN2 CN3 CN4 CN5 CN6 CN7 CN8	E1 E1 C1 C1 C1 B1 B1	R30 R31 R32 R33 R34 R35 R36 R37	C2 C2 C2 B2 B2 B2 B2 B2		
D1 D2 D3 D4 D5	F2 E2 D2 D2 A2 A2	R38 R39 R40 R41 R42 R43 R44	B2 B2 B2 C2 C2 B2 B2 B2		
F1 F2 F3 F4 F5	F2 E2 D2 D2 A2 A2	R45 R46 R47 R48 R49 R50 R51 R52	F2 F2 E2 F2 E2 E2 D2		
IC1 IC2 IC3 IC4 IC5	B1 C2 B2 B2	R53 R54 R55 R56 R57 R58	D2 A2 A2 A2 A2 A2 *F1		
L1 L2 L3 L4 L5	F2 E2 D2 C2 A2 A1	R59 R60 R61 R62 R63 R64	*E1 *E1 *E1 *D1 *D1 *C1		
L7 L8 L9	B1 A1 F1	R65 R66 R67	*C1 B1 B2		

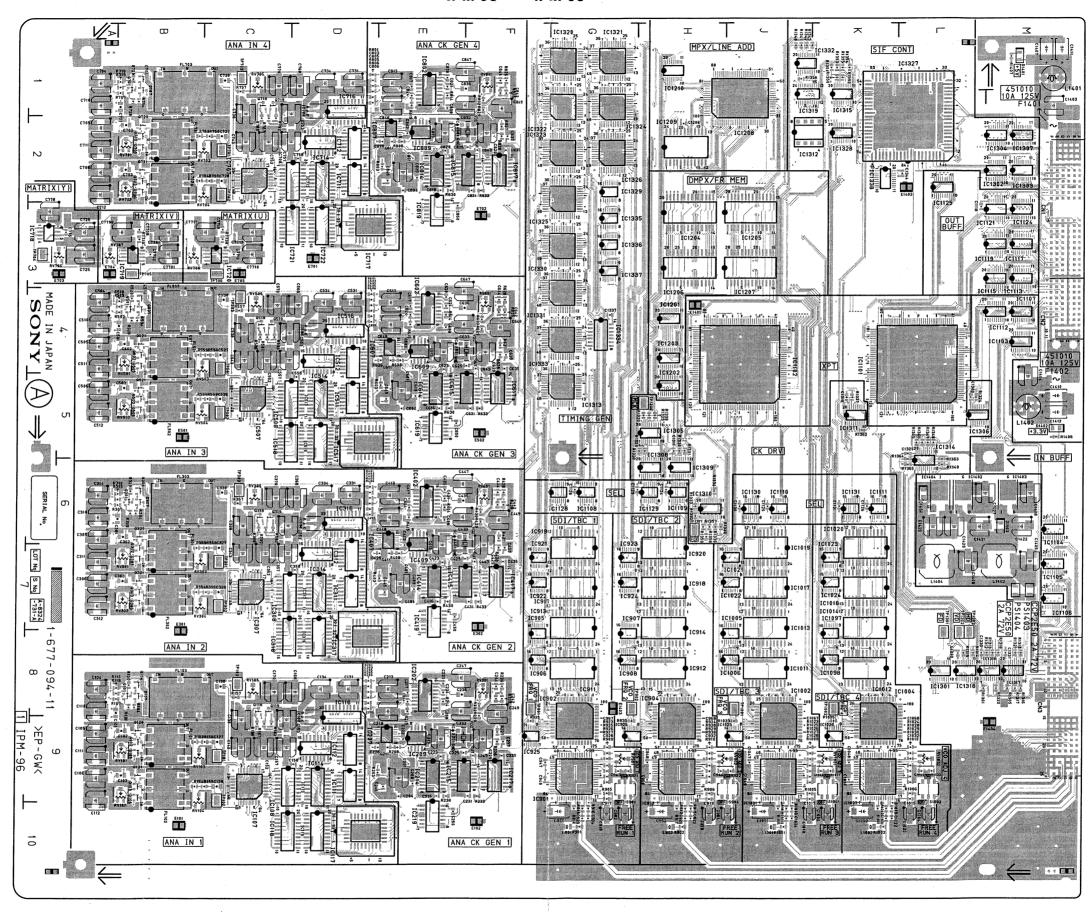
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R7719 B3
R7720 * C3
R7721 * C3
R7722 * C3
R7724 * C3
R7725 * B3
R7726 * B3
R7727 * B3
R7727 * B3
R7728 * C3
R7731 * E3
R7731 * E3
R7732 * C3
R7733 * C3
R7734 * E3
R7735 * E3
R7736 * C3
R7737 * C3
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TP102 C9
TP103 C8
TP301 C7
TP302 C7
TP303 C6
TP501 C4
TP502 C5
TP503 C4
TP701 C2
TP703 C1
TP704 B3
TP705 B3
TP706 C3
TP901 F8
TP902 G8
TP1001 J8
TP1002 K8
TP1002 K8
TP1303 L8
TP1303 L8
TP1303 L8
TP1303 L8
TP1303 L8
TP1303 H5
TP1307 H6
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RB103 * E10
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RB900 * H9
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Board layouts: Next page



IPM-96 -B SIDE-SUFFIX: -12

	1-677-094-11)										
C102	B8	IC808	IC1304	Q305 B7 Q306 B7 Q307 B6 Q318 C6 Q319 C6 Q319 C6 Q320 B6 Q321 B7 Q401 *D6 Q501 B4 Q502 B4 Q503 B5 Q504 B4 Q503 B5 Q505 B4 Q518 C4 Q519 C4 Q519 B2 Q707 B1 Q702 B2 Q703 B2 Q704 B1 Q702 B2 Q704 B1 Q702 B2 Q704 B1 Q702 B2 Q704 B1 Q702 B2 Q704 B1 Q705 B2 Q707 B1 Q708 *B1 Q719 C1 Q707 B2 Q708 *B3 Q718 C1 Q719 C1 Q720 B2 Q707 B1 Q718 C1 Q719 C1 Q721 B2 Q722 *A3 Q724 *A3 Q725 *A3 Q726 *A3 Q727 *B3 Q731 *B3 Q732 *B3 Q731 *B3 Q732 *B3 Q731 *B3 Q731 *B3 Q731 *B3 Q731 *B3 Q731 *B3 Q732 *B3 Q731 *B3 Q732 *B3 Q731 *B	R143 *B9 R144 *B9 R147 *CB R150 *B9 R151 *B9 R1514 B9 R155 *CB R155 *CB R155 *CB R156 *CB R157 C9 R162 *CB R181 *DB R181 *DB R181 *DB R181 *DB R181 *CB R182 *DB R181 *CB R181 *CB R181 *CB R181 *CB R181 *CB R181 *CB R182 *DB R192 *CB R181 *CB R181 *CB R182 *CB R181 *CB R181 *CB R182 *DB R190 *CB R181 *CB R181 *CB R182 *CB R181 *CB R181 *CB R182 *CB R182 *CB R181	R342 *B6 R343 *B6 R344 *E7 R347 *C6 R347 *C6 R351 *B7 R351 *B7 R353 *C6 R358 *C7 R352 *C6 R358 *C7 R358 *C6 R358 *C7 R359 *C7 R362 *C6 R381 *D6 R383 *D6 R384 *C6 R388 *C6 R388 *C6 R388 *C7 R390 *C7 R391 *C7 R392 *C7 R392 *C7 R392 *C7 R391 *C7 R392 *C7 R392 *C7 R394 *B6 R388 *D6 R388 *C6 R388 *C6 R388 *C6 R388 *C6 R388 *C7 R390 *C7 R391 *C7 R391 *C7 R391 *C7 R392 *C7 R391 *C7 R392 *C7 R391 *C7 R391 *C7 R391 *C7 R392 *C7 R391 *C7 R392 *C7 R391 *C7 R392 *C7 R39	R541 *B4 R542 *B4 R543 *B4 R544 *B5 R554 *C4 R550 *B4 R5551 *B5 R555 *C4 R5557 *C4 R5558 *C4 R5558 *C4 R5558 *C4 R5558 *C4 R5558 *C4 R5558 *C4 R5581 *D4 R5882 *D4 R5883 *D4 R5883 *C4 R5883 *C4 R5883 *C4 R5883 *C4 R5889 *C5 R5891 *C5 R5901 *C5 R591 *C5 R591 *C5 R592 *C4 R5889 *C5 R590 *C5 R591 *C5 R591 *C5 R592 *C4 R588 *B4 R599 *B4 R601 *C4 R601 *C5 R605 *C4 R608 *C4 R608 *C4 R601 *C5 R605 *C6 R606 *C4 R601 *C6 R601 *C7 R608 *C7 R608 *C8 R609 *B4 R601 *C8 R601 *C9 R601 *C9 R601 *C9 R602 *C9 R603 *C6 R603 *C6 R604 *C6 R607 *C6 R608 *C6 R609 *C6 R609 *C6 R609 *C6 R600 *C6 R601 *C6 R6	R740 *B1 R741 *B1 R742 *B1 R743 *B2 R744 *B2 R744 *B2 R745 *A3 R746 *A3 R747 *C1 R750 *B2 R751 *B2 R755 *C1 R755 *C1 R755 *C1 R756 *C1 R757 C1 R758 C2 R759 C2 R766 *A3 R766 *A3 R766 *A3 R767 *A3 R776 *A3 R776 *A3 R777 *A3 R777 *A3 R777 *A3 R777 *A3 R777 *A3 R777 *C3 R7773 *A3 R7774 *A3 R7775 *A3 R7776 *A3 R7776 *A3 R7777 *C3 R7778 *A3 R7777 *C3 R7778 *A3 R7778 *A3 R7779 *A3 R7778 *A3 R7779 *A3 R7779 *A3 R7779 *A3 R7779 *A3 R7779 *A3 R7779 *A3 R7778 *A3 R7771 *C3 R7788 *D1 R780 *A3 R781 *D1 R782 *D1 R783 *D1 R784 *D1 R785 *D1 R786 *C2 R787 *C2 R789 *C2 R799 *E2 R801 D1 R806 D1 R807 *E1 R808 *E2 R809 *E2 R801 D1 R808 *E2 R809 *E2 R809 *E2 R801 D1 R808 *E2 R809 *E2 R809 *E2 R801 D1 R808 *E2 R809 *E3 R8	R918 *G9 R929 *H9 R920 *H9 R921 G9 R9221 J9 R9231 G9 R9224 H9 R9225 G9 R9226 G9 R9227 G9 R9228 H9 R9333 F9 R9333 F9 R9355 G9 R10001 J10 R10002 *K10 R10003 *K10 R10004 *L10 R10005 K9 R10006 L9 R10011 K10 R10017 *K9 R10018 *L9 R10011 K10 R1011 K10 R1011 K10 R1011 K10 R1011 K10 R1011 K10 R1012 K10 R1011 K10 R1011 K10 R1012 K10 R1013 K10 R1014 J10 R1015 J10 R1011 K10	R1342 J1 R1343 J1 R1345 L5 R1346 L5 R1347 L5 R1348 L6 R1349 L6 R1350 K1 R1351 K1 R1351 K1 R1352 K1 R1353 K1 R1355 K1 R1356 J1 R1356 J1 R1357 H6 R1359 H6 R1369 H6 R1369 H6 R1369 H6 R1370 H6 R1364 L6 R1364 L6 R1364 L6 R1364 L6 R1365 L6 R1364 L6 R13700 *83 R7700 *83 R7700 *83 R7701 *83 R7701 *83 R7701 *83 R7701 *83 R7702 *83 R7703 *83 R7707 *83 R7707 *83 R7708 *83 R7707 *83 R7708 *83 R7707 *83 R7708 *83 R7707 *83 R7708 *83 R7709 *83 R7701 *83 R7701 *83 R7701 *83 R7701 *83 R7702 *83 R7703 *83 R7704 *83 R7707 *83 R7707 *83 R7708 *83 R7709 *83 R7701 *83 R7711 *83 R7711 *83 R7711 *83 R7712 *83 R7712 *83 R7712 *83 R7713 *83 R7714 *83 R7717 *C3 R7713 *83 R7714 *83 R7717 *C3 R7717 *B3 R7718 *B3 R7710 *C3 R7713 *C3 R7713 *C3 R7714 *83 R7715 *83 R7716 *C3 R7717 *B3 R7717 *C3 R7717 *B3 R7718 *B3 R7710 *C3 R7711 *B3 R7712 *C3 R7713 *C3 R7713 *C3 R7713 *C3 R7734 *B3 R7735 *C3 R7737 *C3 R7737 *C3 R7737 *C3 R7738 *C3 R7737 *C3 R7737 *C3 R7738 *C3 R7731 *B3 R7732 *C3 R7733 *C3 R7734 *B3 R7735 *C3 R7737 *C3 R7737 *C3 R7737 *C3 R7737 *C3 R7738 *C3 R8500 *D9 R8500 *D9 R8500 *D9 R8500 *D9 R8500 *D9 R8500 *D9 R8500 *C3 R8701 *D1 R8702 *D1 R8703 *E3 R8901 *C9 R8903 *E9 R8900 *P9 R8500 *D9 R8500 *D9 R8500 *D9 R8500 *D9 R8500 *C3 R8701 *D1 R8702 *D1 R8703 *E3 R8901 *C3 R8900 *C3 R8901 *C3 R8900 *C3 R8	RB1104 *M3 RB1105 *M3 RB1106 *M3 RB1107 *M3 RB1107 *M3 RB1107 *M3 RB1107 *M3 RB1110 *M3 RB1111 *M3 RB1111 *M3 RB1111 *M4 RB1111 *M6 RB1115 *M7 RB1116 *M7 RB1116 *M7 RB1116 *M7 RB1117 *M4 RB1118 *L2 RB1301 *M2 RB1302 *M2 RB1305 *J1 RB1306 *J1 RV101 B9 RV102 B9 RV103 B9 RV104 B9 RV104 B9 RV104 B9 RV105 C8 RV201 F8 RV301 B7 RV300 B7 RV301 B7 RV304 B7 RV305 C6 RV401 F6 RV501 B4 RV501 F6 RV501 B4 RV504 B7 RV308 B7 RV309 B7 RV30



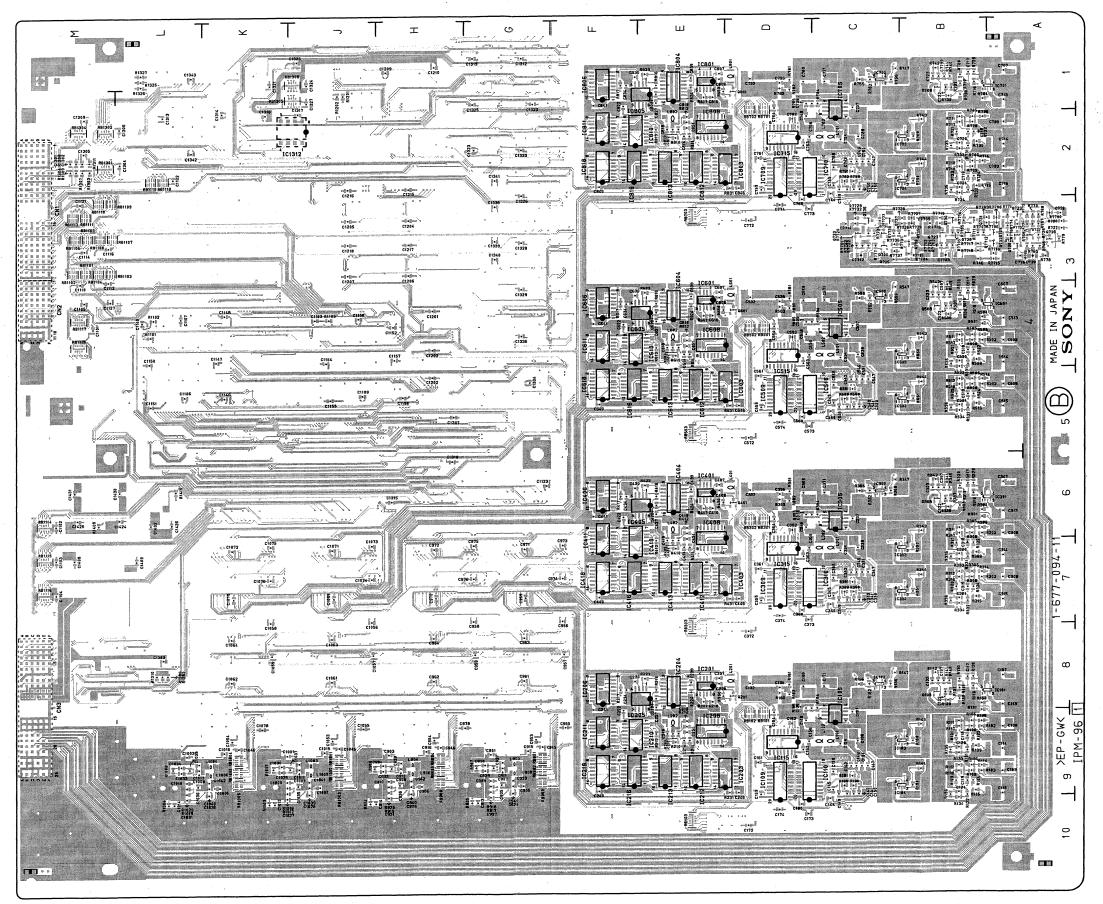
Location list: Previous page

DFS-700 (J) : S/N 30001 through 30290 DFS-700 (UC) : S/N 10001 through 10160 DFS-700P (CF) : S/N 40001 through 40360

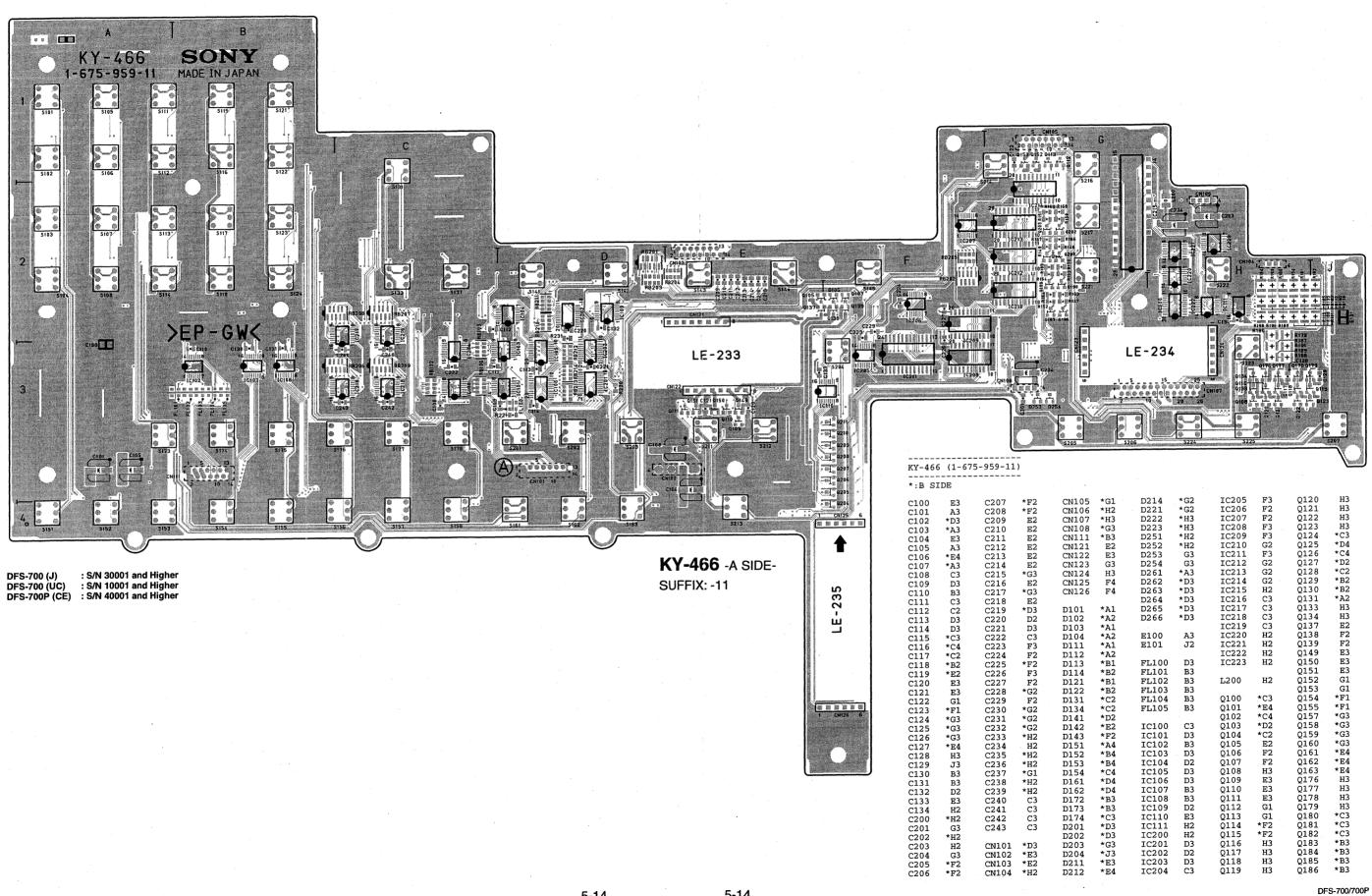
IPM-96 -A SIDE-SUFFIX: -11

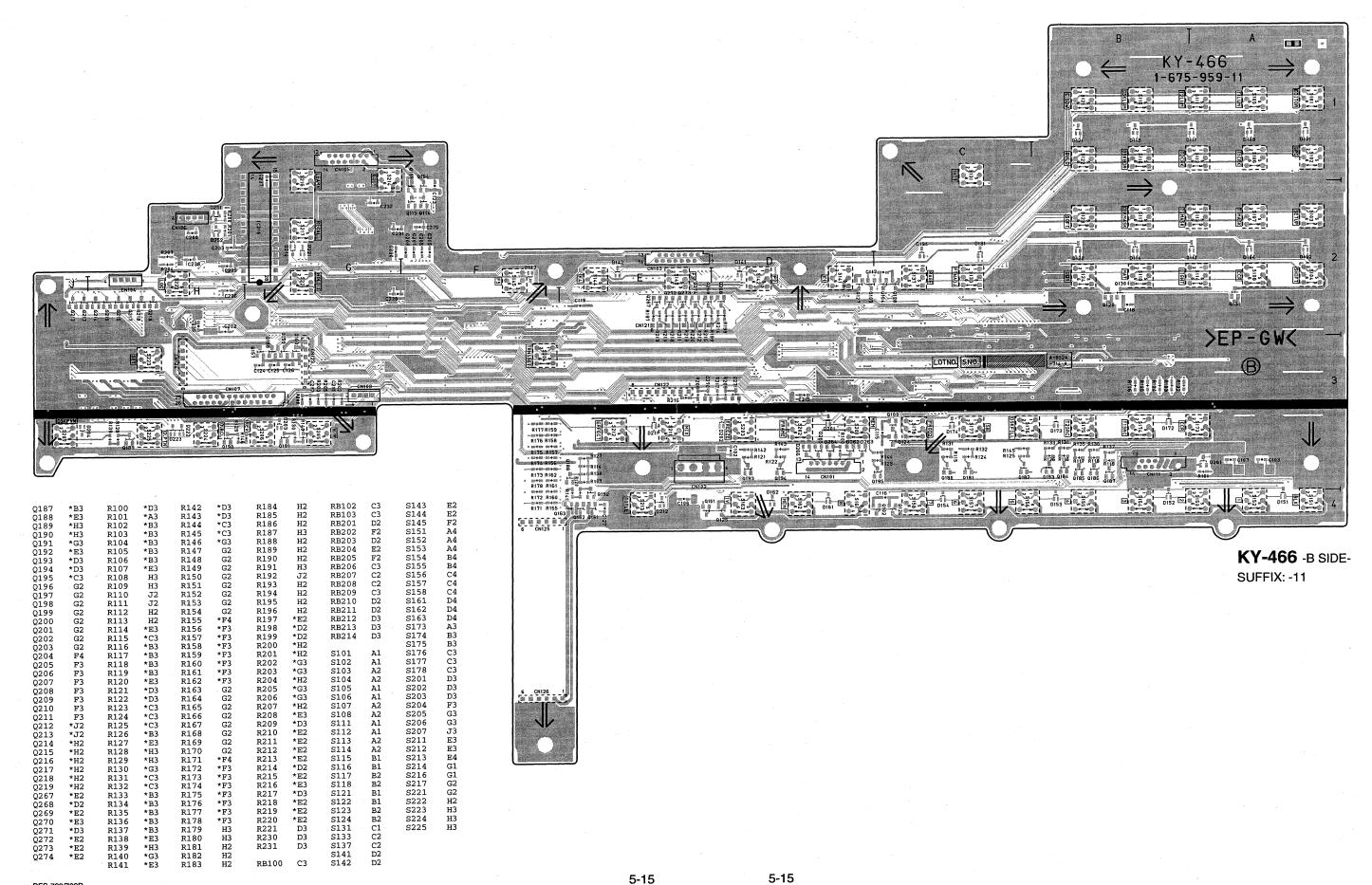
5-12 (a)

5-12 (a)



IPM-96 -B SIDE-SUFFIX: -11

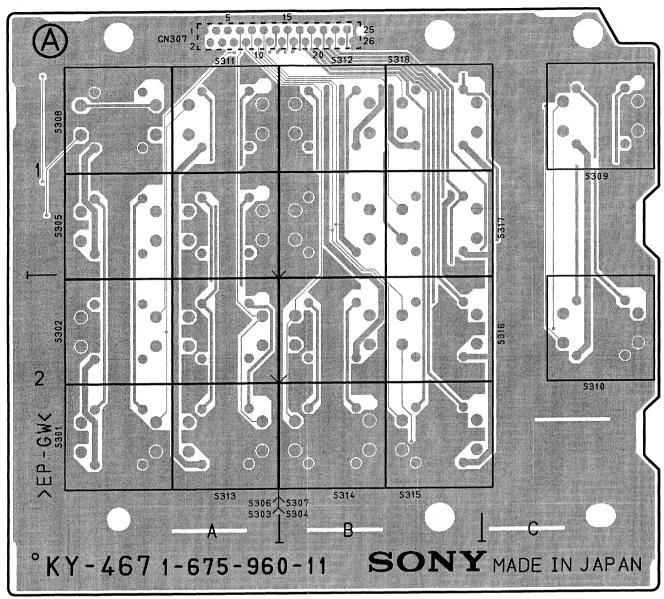




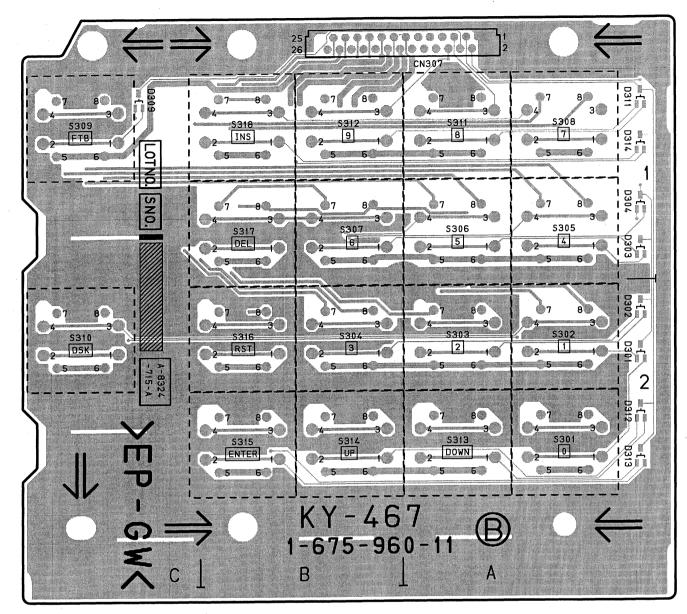
NY-SP1382 / DRUCK 247

DFS-700/700P

5-15



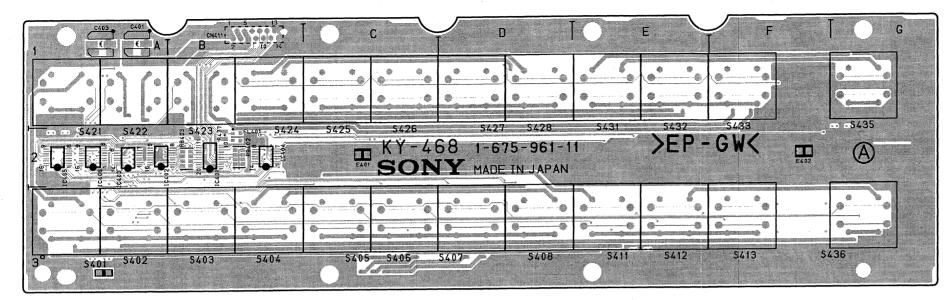
KY-467 -A SIDE-SUFFIX: -11



KY-467 -B SIDE-SUFFIX: -11

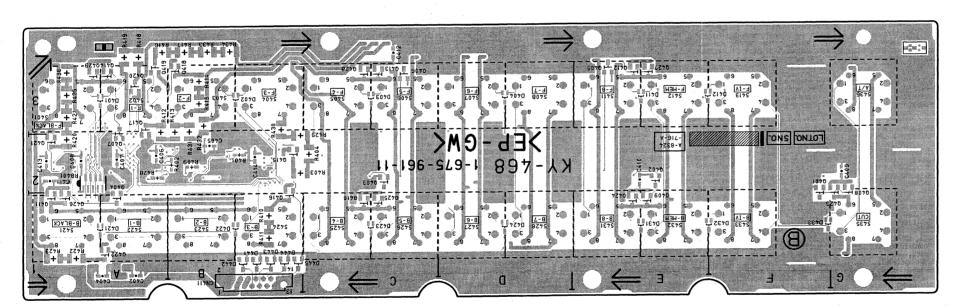
			-
KY-467	(1-67	75-960-11)
*:B SI	DE		-
CN307	*A1	S305 S306	A1 A1
D301	*A2	S307	B1
D302	*A2	S308	A1
D303	*A1	S309	C1
D304	*A1	S310	C2
D309	*C1	S311	A1
D311	*A1	S312	В1
D312	*A2	S313	A2
D313	*A2	S314	В2
D314	*A1	S315	В2
		S316	В2
S301	A2	S317	В1
S302	A2	S318	В1
S303	A2		
S304	B2		

DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher : S/N 40001 and Higher



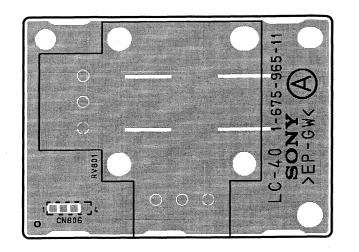
DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher

KY-468 -A SIDE-SUFFIX: -11



KY-468 -B SIDE-SUFFIX: -11

*:B SI	DE	5-961-11	-) -
C403 C404 C405 C406 C407 C408 C409 C410 C411 C412 C413 C414		R419 R420 R421 R422 R423 R429 R430 R431 R432 R433 R434 R435 R436 R437	*A3 *A3 *A1 *A2 *B3 *B3 *B3 *B3 *A3
D401	*B1 *A3	RB401 RB402 RB403	*A2
D402 D403 D404 D411 D412 D421 D422 D423 D424 D431 D432 D433 D441 D442	*B3 *C3 *D3 *E3 *E3 *A1 *B1 *C1 *D1 *E1 *E1 *F1 *B1 *B1 *B1 *B1 *B1 *B1	RB403 S401 S402 S403 S404 S405 S406 S407 S408 S411 S412 S413 S421 S422 S423 S424 S425	B2 A3 A3 B33B3 B33B3 C3 C3 D3 D3 E3 E3 E3 E1
E401 E402	C2 F2	S426 S427	C1 D1
FL401		S428 S431 S432	E1 E1
IC403 IC404 IC405 IC406		S433 S435 S436	F1 G1 G3
Q402 Q403 Q404 Q405 Q406 Q407 Q408 Q409 Q410 Q411	*F1 *E2 *A1 *E3 *C3 *A2 *G1 *E1 *A1 *A3 *A3 *B2 *A3 *B3 *A3 *A3 *A3 *A4 *G1 *E1 *A1 *E3 *A3 *A3 *A3 *A3 *A3 *A3 *A3 *A3 *A3 *A		
R401 R402 R403 R404 R409 R410 R411 R412 R413 R414 R415 R416 R417 R418	*B2 *B2 *B2 *B2 *B2 *B1 *B1 *A3 *B3 *B3 *A3 *B3 *A3 *A3 *A3		



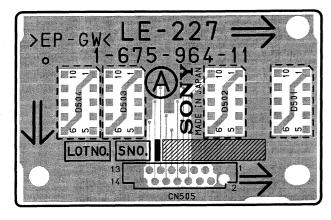
DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher

LC-40 -A SIDE-SUFFIX: -11

LC-40 -B SIDE-SUFFIX: -11

LC-40 (1-675-965-11)

*:B SIDE C801 *A1 C802 *A1 C803 *A1 CN806 *A1 RV801 A1



: S/N 30001 and Higher : S/N 10001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher

LE-227 -A SIDE-SUFFIX: -11

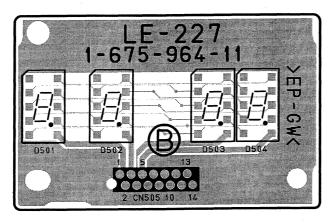
LE-227 (1-675-964-11)

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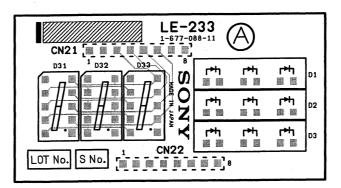
D501

*A1 *A1 *A1 *A1

D502 D503 D504



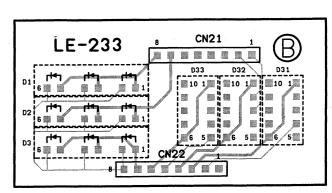
LE-227 -B SIDE-SUFFIX: -11



: S/N 30001 and Higher : S/N 10001 and Higher DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher

LE-233 -A SIDE-

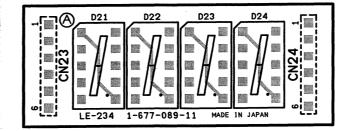
SUFFIX: -11



LE-233 -B SIDE-SUFFIX: -11

LE-233 (1-677-088-11) *:B SIDE

*A1 *A1 A1 A1 A1 A1 D31 D32 D33 CN22 D1 D2 A1 A1



DFS-700 (J)

: S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher

LE-234 -A SIDE-SUFFIX: -11

10 1 10 1 10 1 10 1 6 5 6 5 6 6 LE-234

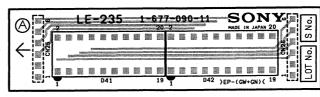
LE-234 -B SIDE-SUFFIX: -11

LE-234 (1-677-089-11) *:B SIDE

CN23 *A1 CN24

D21 A1 A1 A1

D21 D22 D23 D24



DFS-700 (J)

: S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher

LE-235 -A SIDE-SUFFIX: -11

LE-235

LE-235 -B SIDE-SUFFIX: -11

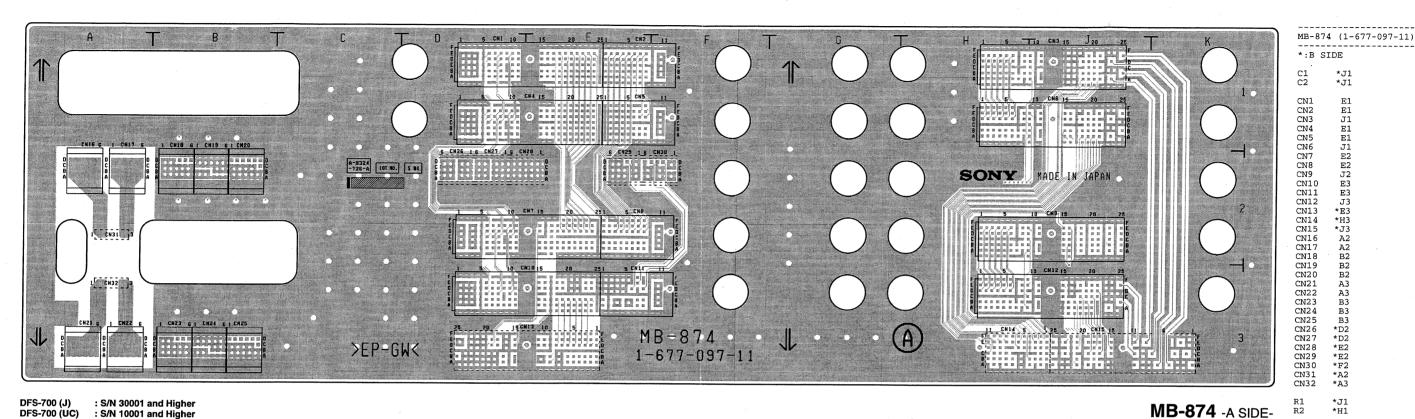
LE-235 (1-677-090-11) *:B SIDE

CN25 CN26 *A1 *A1

D41 D42 A1 A1

5-18

MB-874 MB-874

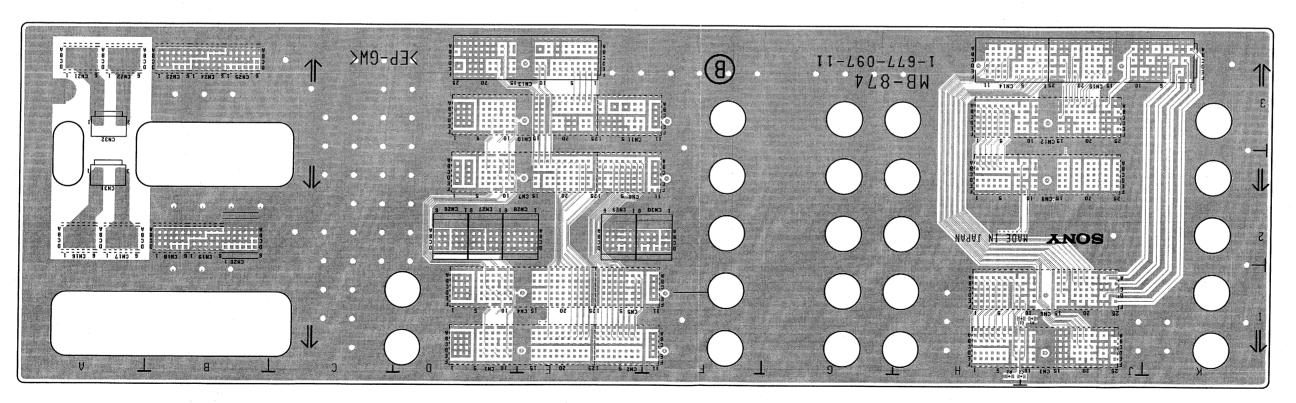


E1
E1
J1
E1
E1
E1
E2
E2
E3
E3
*E3
*A2
A2
B2
B2
B2
A3
B3
B3
B3
*D2
*E2
*F2
*A3

*J1 *J1

MB-874 -A SIDE-

SUFFIX: -11



MB-874 -B SIDE-SUFFIX: -11

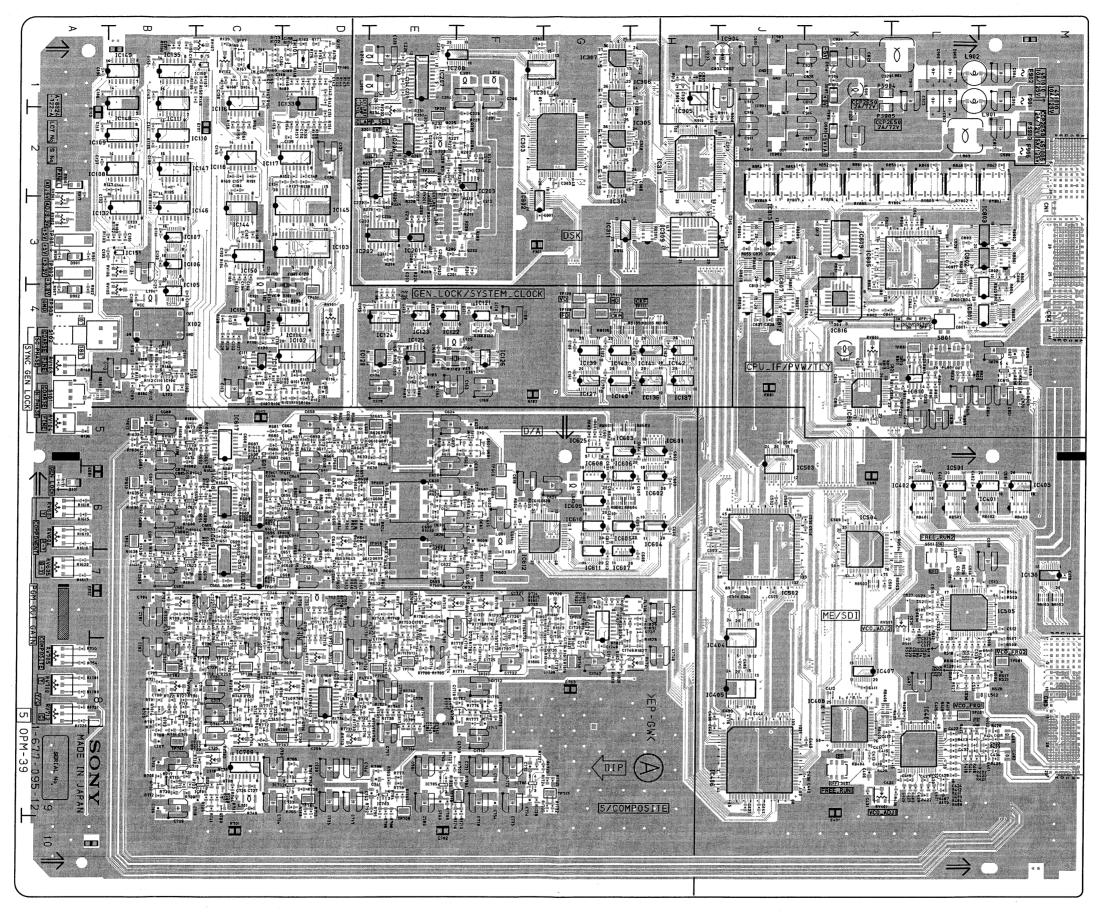
DFS-700/700P

DFS-700P (CE) : S/N 40001 and Higher

C194 C3 C503	C102 B5 C196 C103 C5 C197 C104 C5 C201 C105 C5 C200 C106 D5 C203 C107 C5 C204 C108 C5 C205 C109 B5 C206 C110 B5 C207 C111 C4 C208 C112 B4 C209 C113 B4 C210 C114 B5 C211 C115 B4 C211 C116 D5 C213 C117 D4 C214 C119 B4 C216 C119 B4 C216 C120 C4 C217 C121 C4 C220 C123 C4 C220 C123 C4 C221 C124 B3 C222 C125 B3 C223 C126 B4 C224 C127 C4 C225 C128 C3 C26 C129 D3 C227 C130 B3 C228 C131 B3 C229 C132 C4 C210 C128 C3 C26 C129 D3 C227 C130 B3 C223 C136 D2 C233 C136 D2 C233 C136 D2 C233 C136 D2 C234 C137 A2 C301 C133 B3 C221 C134 D2 C232 C135 D2 C233 C136 D2 C234 C137 A2 C301 C138 C1 C302 C139 D2 C303 C140 A2 C304 C141 B2 C306 C142 D1 C308 C143 D1 C310 C144 B2 C316 C144 B2 C316 C145 C2 C313 C146 C1 C302 C155 D1 C308 C147 D1 C316 C148 D2 C317 C149 B1 C401 C150 D2 C402 C151 D2 C402 C155 B1 C405 C156 C1 C406 C157 C2 C407 C158 D1 C411 C159 E4 C412 C168 F5 C416 C164 E5 C417 C165 E4 C418 C167 F4 C422 C170 F4 C422 C170 F4 C422 C171 F4 C424 C172 E4 C425 C173 E4 C425 C174 E4 C425 C175 E4 C422 C177 F4 C422 C177 F4 C422 C177 F4 C423 C177 F4 C422 C178 F5 C433 C188 A1 C441 C189 C3 C3 C33 C33 C33 C33 C33 C33 C33 C33 C	OPM-39 (1-677-095-: *:B SIDE
н6 С659	B1 C5056 E3 C5060 E3 C5089 F1 C5070 E3 C5089 F1 C511 F1 C511 F2 C511 E3 C514 E3 C516 E4 C520 E5 C523 E5 C523 E6 C523 E7 C524 E7 C525 E7 C526 E7 C526 E7 C526 E7 C531 E	12) B1 C504
	K6 J6 K7 T7 T7 T7 T7 T8 8 8 8 8 8 6 6 6 7 5 5 6 6 6 6 6 7 5 6 6 6 6 6 7 5 5 6 6 6 6	
C752	C662 C663 C6663 C6664 C6665 C6666 C6667 C6676 C6677 C6773 C6774 C6776 C6776 C6777 C6778 C6780 C6881 C6883 C6884 C6885 C6887 C6887 C6887 C6889 C6991 C6991 C700 C700 C700 C700 C700 C700 C700 C70	C660
D8	DDCCCCCCCCCBBB666755676666667567CCCCCBBBBBBBBBB	D7
C934	C754 C7556 C7576 C7576 C7577 C7578 C7601 C762 C763 C763 C764 C765 C7667 C777 C7773 C7774 C7775 C7776 C7776 C7777 C7778 C7776 C7777 C7778 C7776 C7777 C7778 C7776 C7777 C7778 C7776 C7777 C7778 C780 C780 C780 C780 C780 C7	C753
H1	F9 DF9 D779 8999 978 8999 979 979 979 8888 8433445555555555544555445554455544	D8
FL706 H7	C938 C938 C938 C939 C940 C1701 C1702 C1703 C1704 C1705 E8 C1706 E8 C1707 C1708 E7 C1708 E7 C1710 E8 C1711 E8 C1711 E8 C1711 E8 C1711 E8 C1712 E7 C1712 E7 C1725 E7 C1726 E7 C1727 E7 C1728 E7 C1728 E7 C1728 E7 C1729 E8 C1734 E8 C1735 E7 C1738 E8 C1739 C1741 E8 C1743 C1744 E8 C1744 C1745 C1744 CN1 M3 CN2 M4 CN3 M8 C1745 C1746 C1747 C1748 CN1 M3 CN2 M4 CN3 M8 C1749 C1741 CN2 M4 CN3 M8 C1744 CN1 CN2 M4 CN3 M8 C1745 C1746 C1747 C1748 C1747 C1748 C1748 C1748 C1749 C1749 C1740 C1741 C1748 C1741 C1748 C1741 C1748 C1741 C1748 C1741 C1748 C1746 C1747 C1748 C1746 C1747 C1748 C1747 C1748 C1748 C1749 C1740 C1741 C1741 C1748 C1741 C1748 C1741 C1748 C1741 C1748 C1741 C1748 C1746 C1746 C1747 C1748 C1747 C1748 C1748 C1749 C1740 C1741 C1741 C1741 C1741 C1741 C1741 C1742 C1743 C1744 C1743 C1744 C1745 C1746 C1746 C1747 C1748 C1746 C1747 C1748 C1746 C1747 C1748	C937 H1
IC615	IC144 IC145 IC146 IC147 IC148 IC149 IC150 IC151 IC152 IC201 IC202 IC203 IC205 IC206 IC207 IC208 IC301 IC302 IC303 IC304 IC305 IC306 IC307 IC308 IC301 IC310 IC401 IC402 IC403 IC401 IC402 IC403 IC404 IC405 IC406 IC407 IC408	FL801
7ע	D4 C3 B4 B3 B2 B2 B2 C2 D2 C2 C4 C2 C2 E4	L4
Q602	IC617 IC618 IC619 IC620 IC621 IC622 IC623 IC624 IC625 IC626 IC701 IC702 IC703 IC706 IC706 IC707 IC709 IC710 IC801 IC802 IC803 IC804 IC807 IC808 IC809 IC810 IC802 IC808 IC809 IC810 IC812 IC816 IC901 IC812 IC816 IC902 IC816 IC903 IC816 IC901 IC902 IC808 IC806 IC901 IC902 IC903 IC905 IC906 IC906 IC907 IC907 IC908 IC907 IC908 IC909	IC616
rь	CCCTBB6F5F6657999898744334441JJJJ112 CCBB4411121111 2112 DDCBB441112111 2112 DDCBB441112111 2115 DDCBB441112111	D5 C5
5-2	Q6007 Q6007 Q6008 Q6009 Q6110 Q6112 Q6113 Q6114 Q6116 Q7001 Q7004 Q7009 Q7009 Q7009 Q7010 Q7011	Q603 Q604
	F67566756676668988888799887777788888888787878787	F7 F5
R434	R1442 R1443 R1444 R1448 R1446 R1448 R1446 R1448 R1456 R1512 R1523 R1556 R1557 R1558 R1556 R1567 R1578 R1588 R1665 R1667 R1777 R1780 R1777 R1780 R1777 R1780 R1792 R1792 R1792 R1792 R1792 R1792 R1792 R1792 R1792 R1793 R1792 R1793 R1794 R1795 R1797 R1798 R1991 R1992 R2003 R2004 R2006 R2101 R2112 R21213 R2145 R2178 R2190 R2211 R2222 R2224 R2230 R2312 R2245 R2233 R2334	R140 R141
E4	D1 D1 D1 D1 D1 D2 D2 D2 D2 D2 D2 D2 D2 C2 C2 C1 C1 C1 C1 D1 D1 D1 D1 D1 D2 D2 D2 D2 D2 D2 D2 D2 D2 D2 D2 D1 D1 D1 D1 D1 D1 D1 D1 D1 D1 D1 D1 D1	A4 D1
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OPM-39 OPM-39

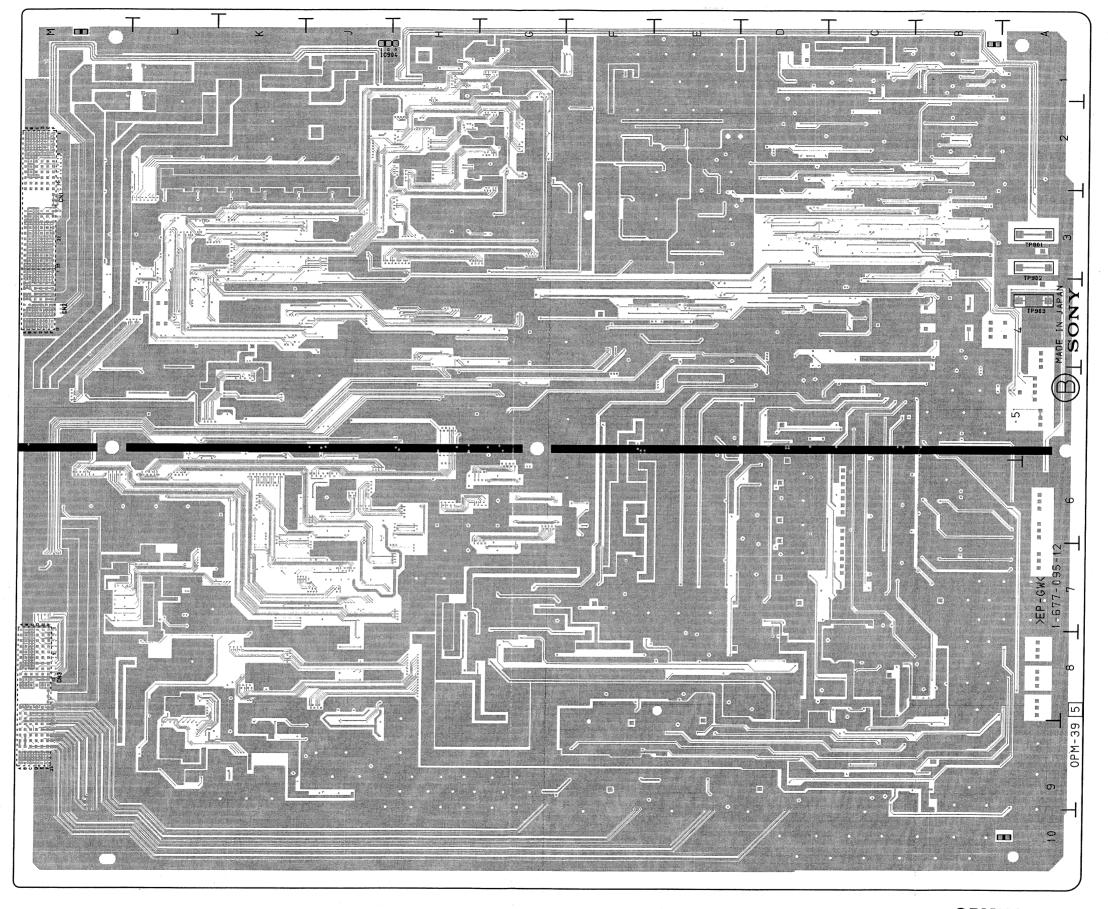


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5-22 (b)

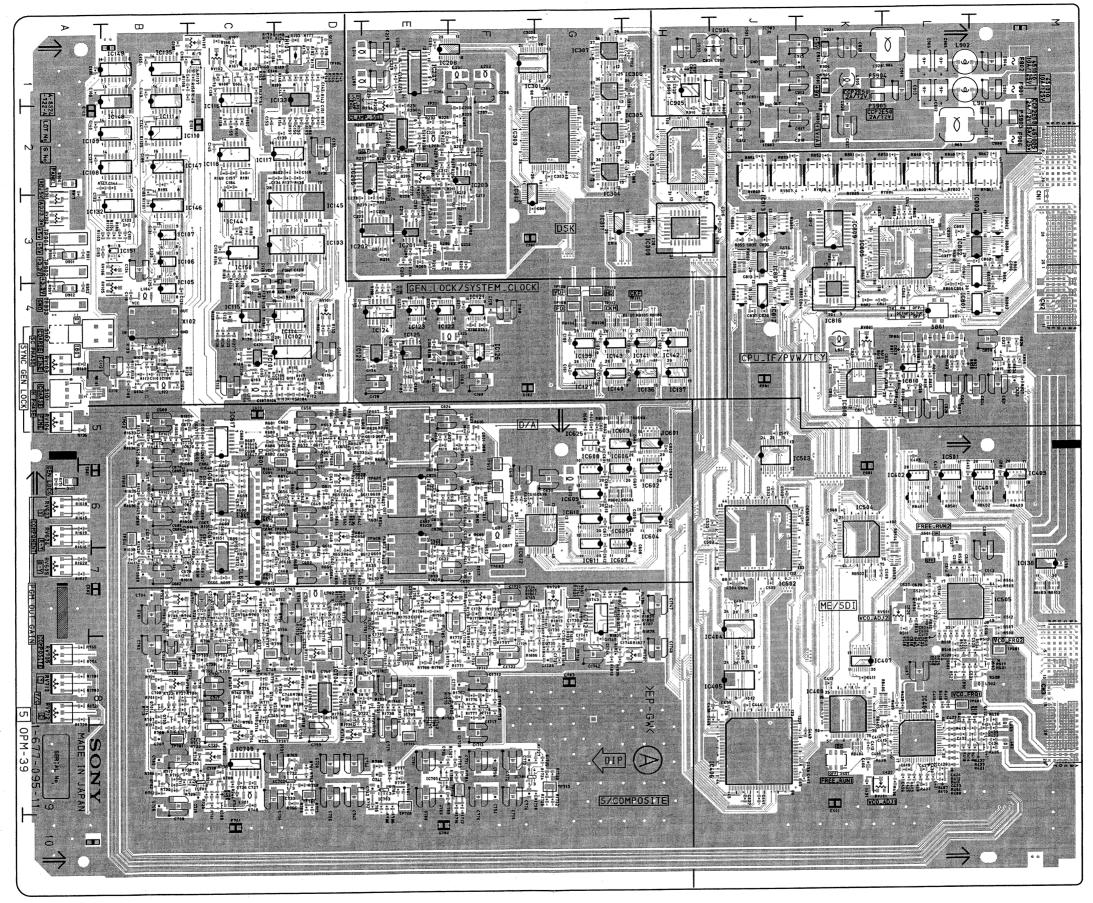
5-22 (b)



OPM-39 -B SIDE-SUFFIX: -12

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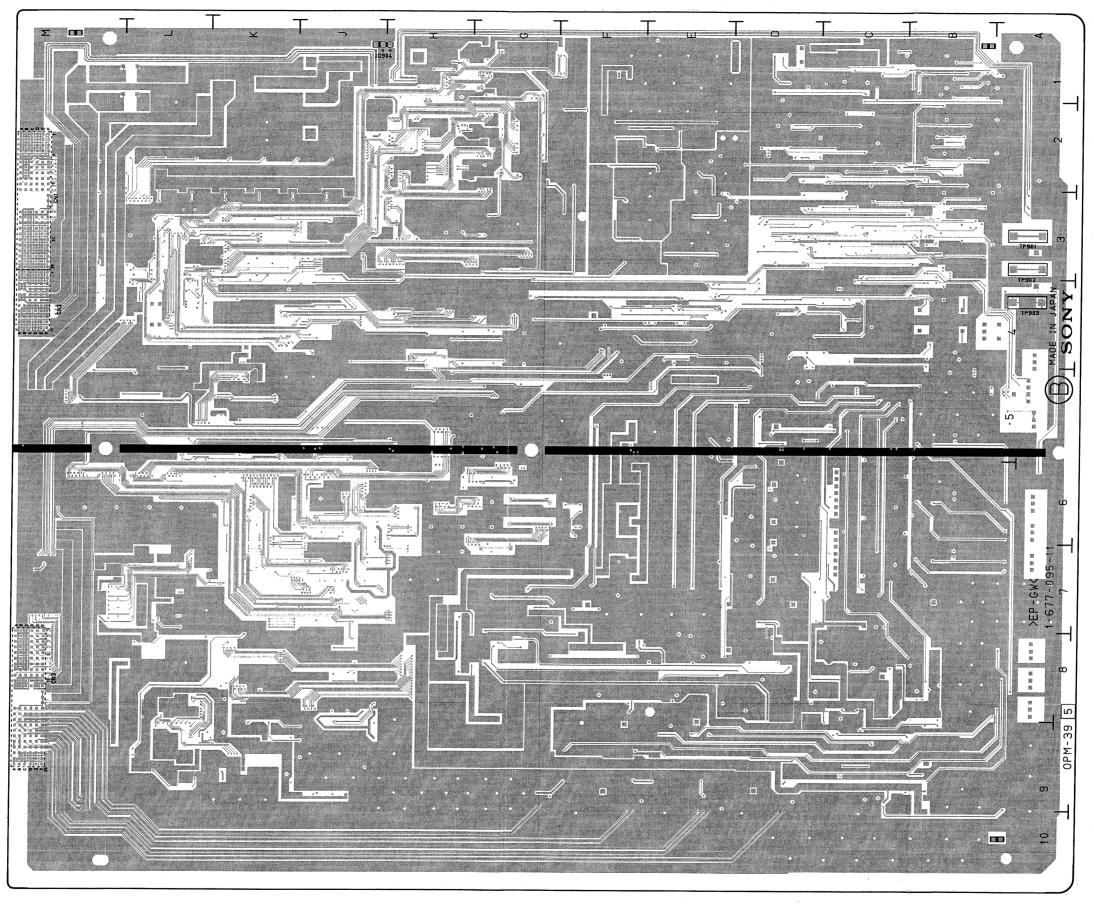


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DFS-700 (J) : S/N 30001 through 30290 DFS-700 (UC) : S/N 10001 through 10160 DFS-700P (CE) : S/N 40001 through 40360 **OPM-39** -A SIDE-SUFFIX: -11

5-22 (a)

5-22 (a)



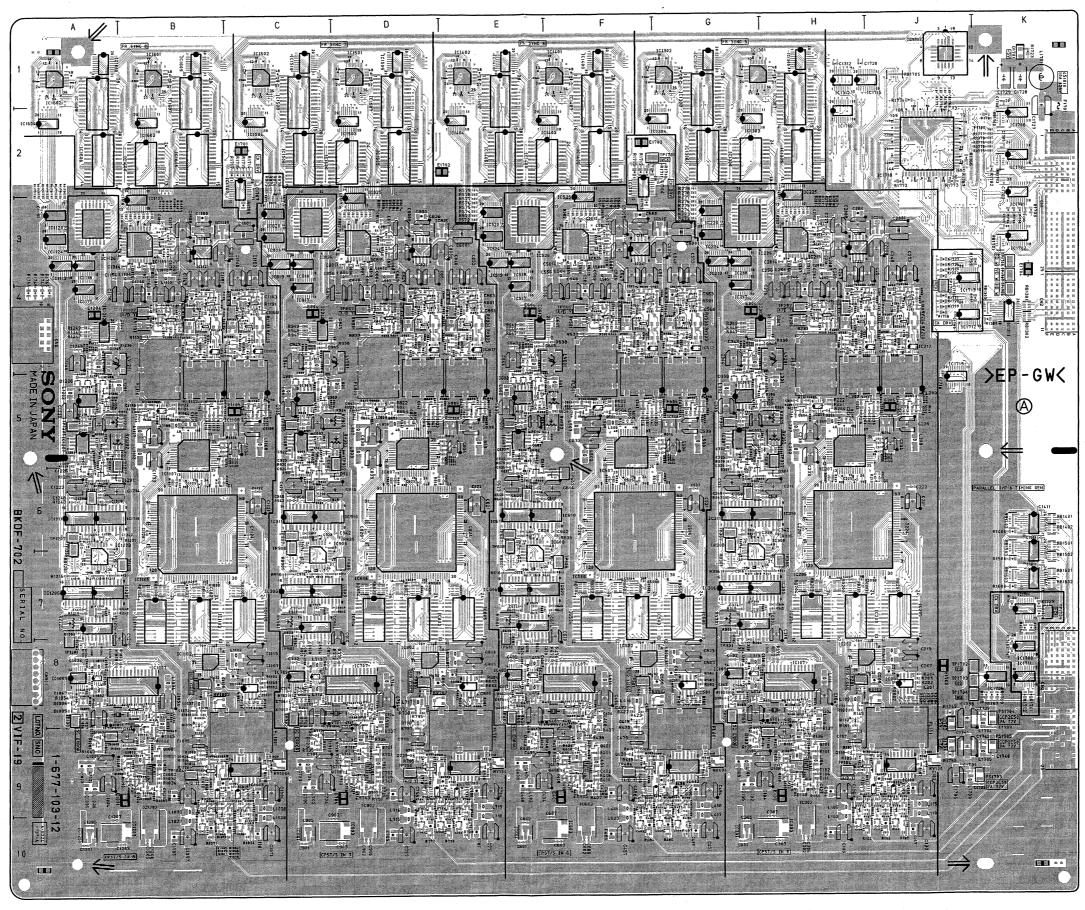
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H3
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R1248 A4 R1249 A5 R1250 A5 R1252 *A6 R1253 *A6 R1255 *A7 R1256 *A7 R1306 *A7 R1306 *G1 R1306 *G1 R1307 *G1 R1308 *G1 R1400 *E1 R1400 *E1 R1400 *E1 R1400 *E1 R1400 *C1 R1500 *C1
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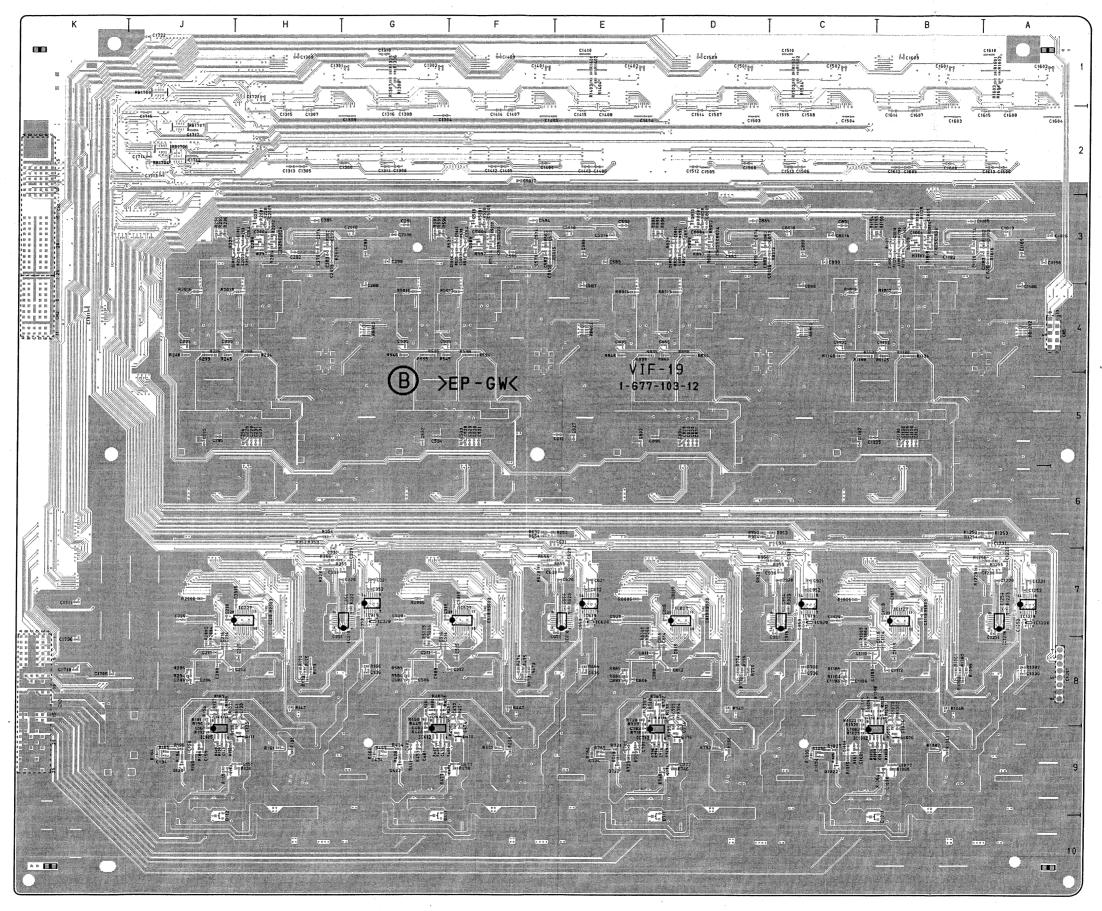


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BKDF-702 (J) : S/N 30111 and Higher BKDF-702 (UC) : S/N 10061 and Higher BKDF-702P (CE) : S/N 40101 and Higher VIF-19 -A SIDE-SUFFIX: -12

5-26 (b)

5-26 (b)

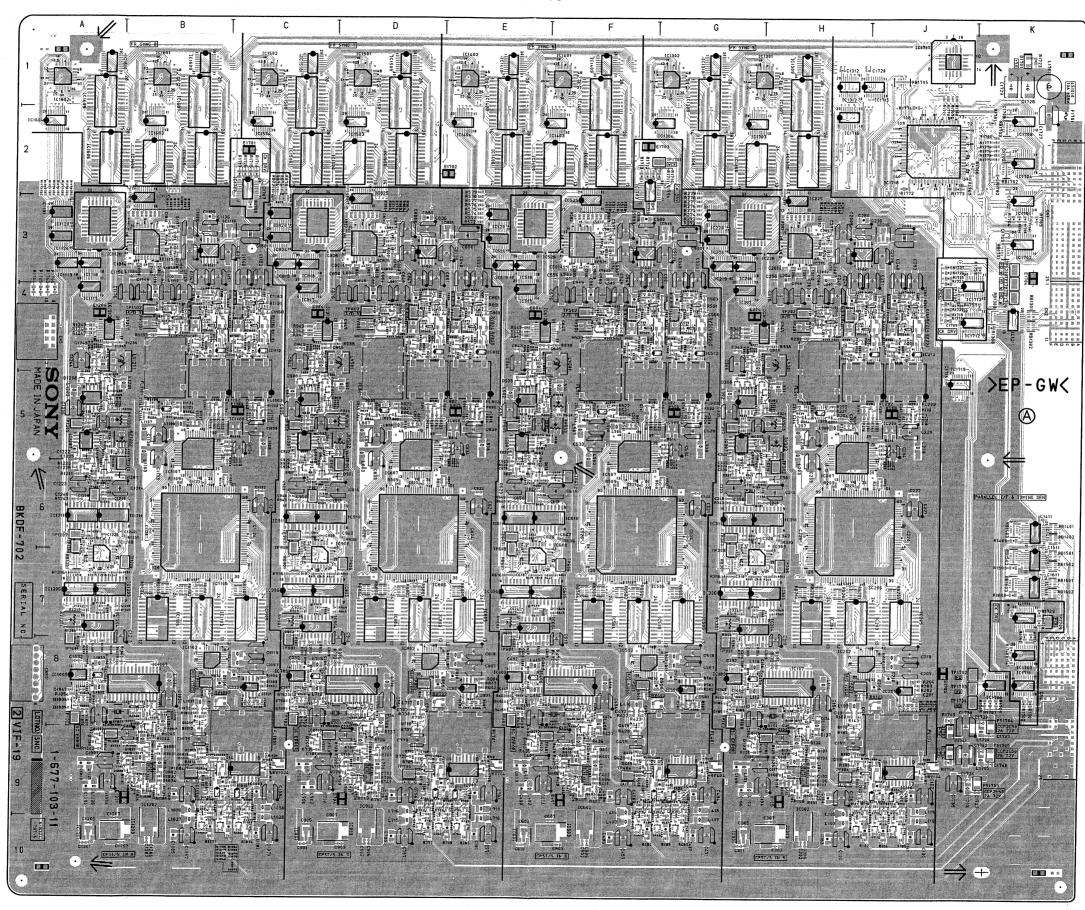


VIF-19 -B SIDE-SUFFIX: -12

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	C1026
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VIF-	

5-24 (a)

5-24 (a)

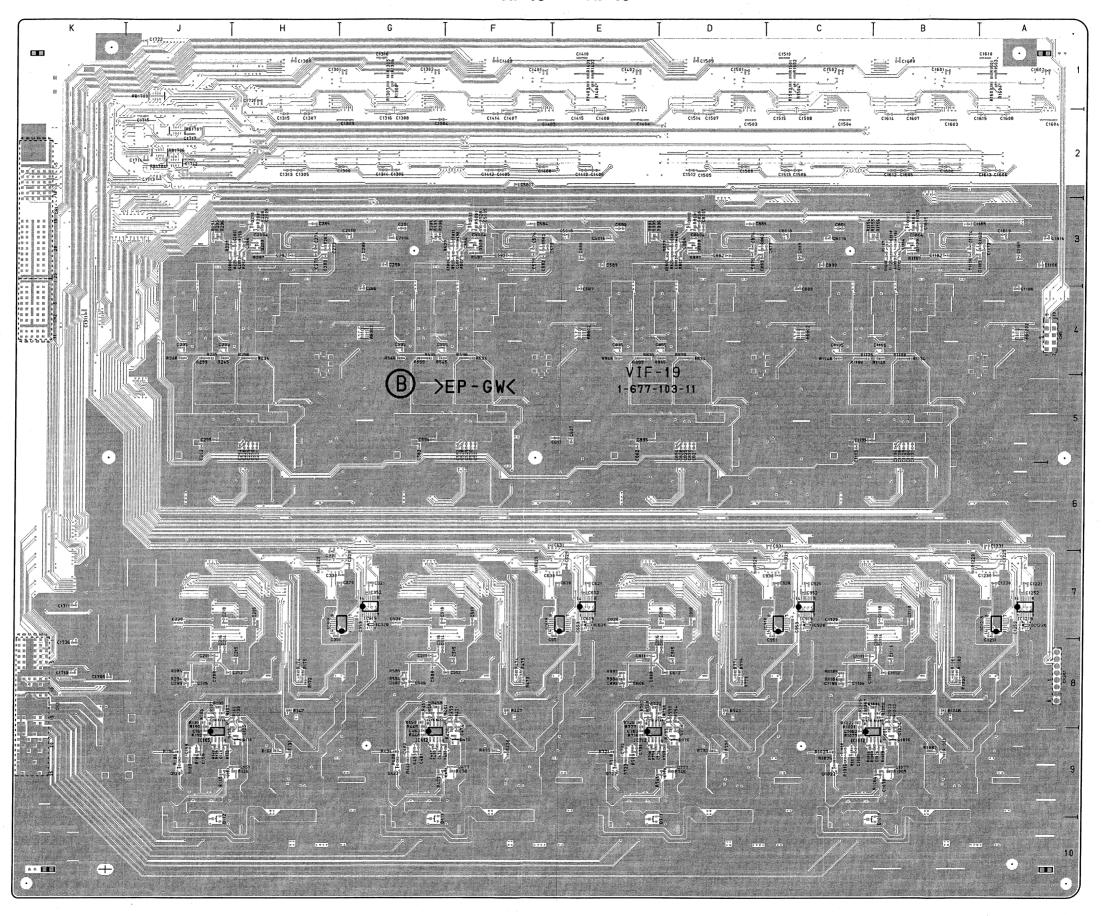


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VIF-19 -A SIDE-SUFFIX: -11

5-26 (a)

5-26 (a)



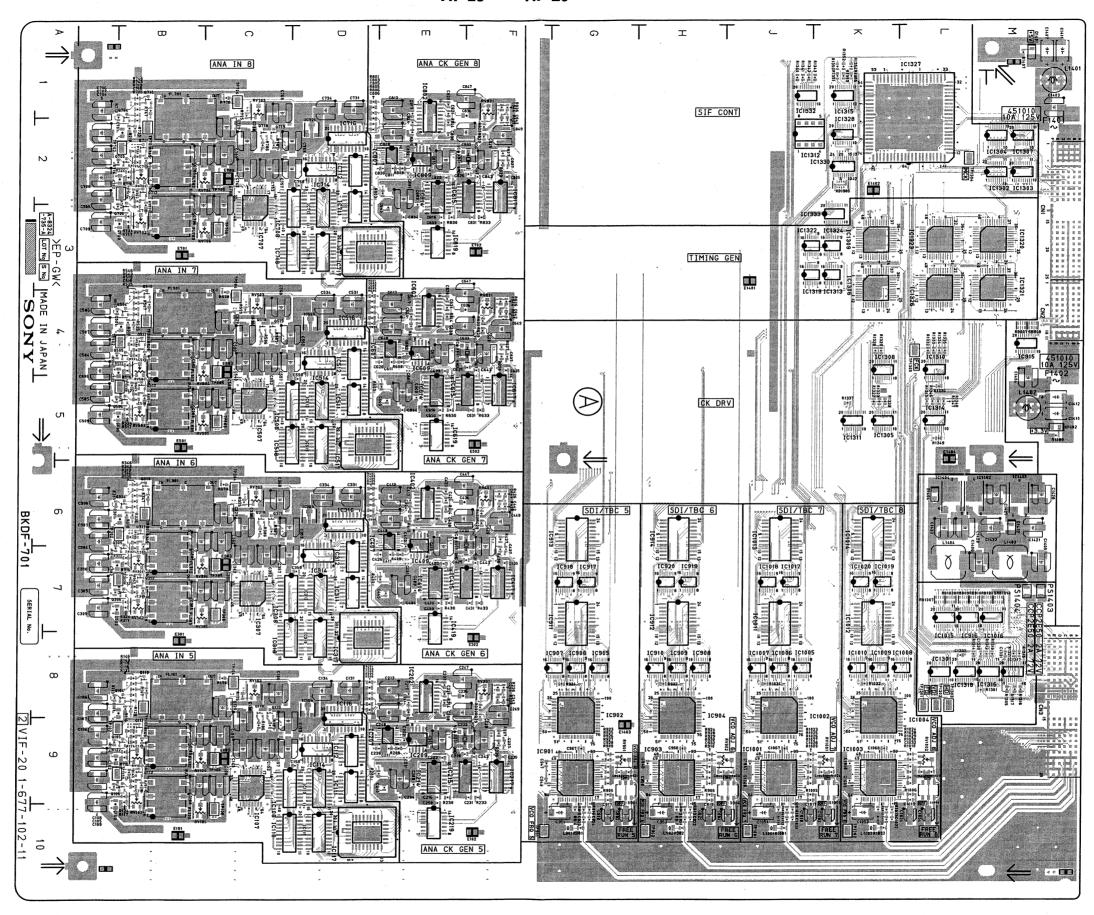
VIF-19 -B SIDE-SUFFIX: -11

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RB907 M4
RB908 M4
RB909 L7
RB910 L7
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RB1002 *J9
RB1004 *K9
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RB1008 L7
RB1009 M7
RB1301 *M2
RB1301 *M2
RB1302 *M2
RB1302 *M2
RB1305 K2
RB1308 *K2 X801 F2 R1026 R1027 R1027 R1030 R1030 R1031 R1032 R1101 R1132 R1131 R1132 R1131 R1303 R1306 R1307 R1306 R1307 R1308 R1310 R1311 R1322 R1311 R1312 R1312 R1313 R1314 R1315 R1316 R1316 R1317 R1317 R1318 R1317 R1318 R1318 R1318 R1318 R1318 R1319 R7912
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R8017 RV101 B9
RV102 B9
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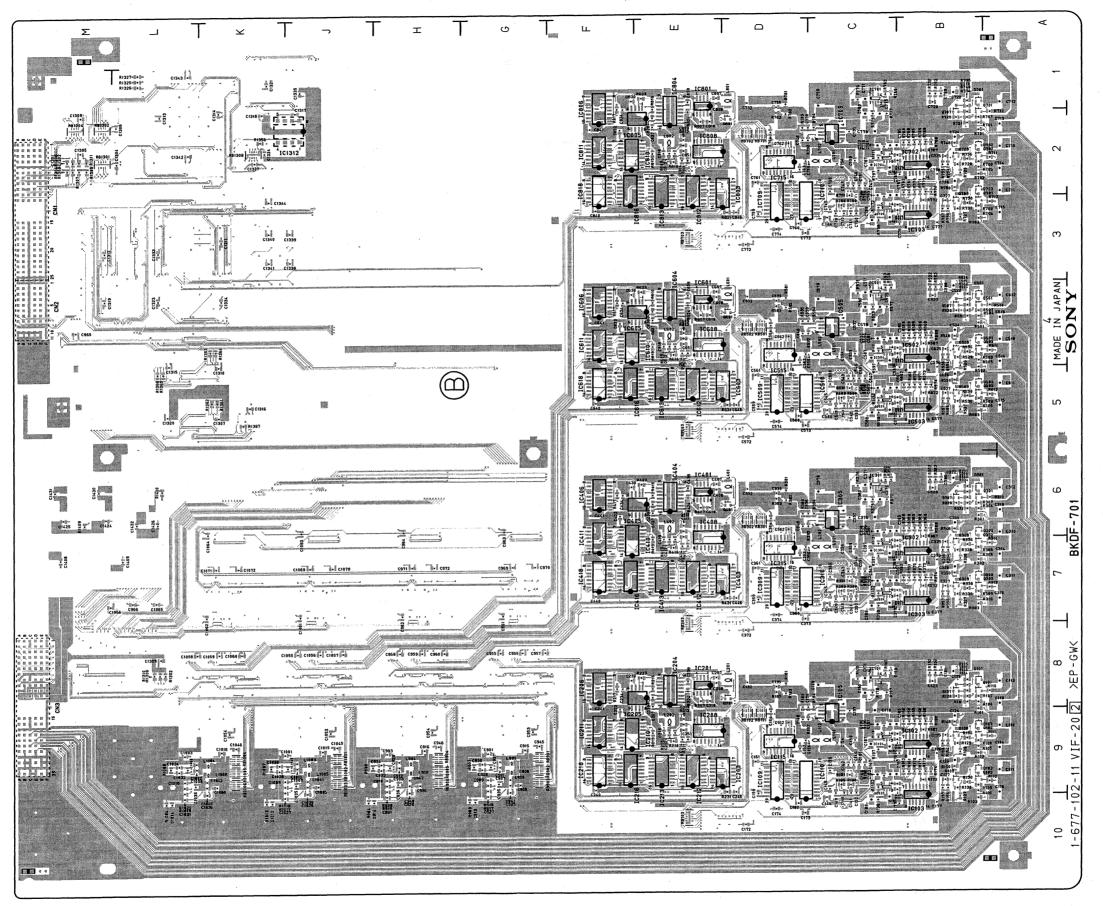
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DFS-700/700P

RB905

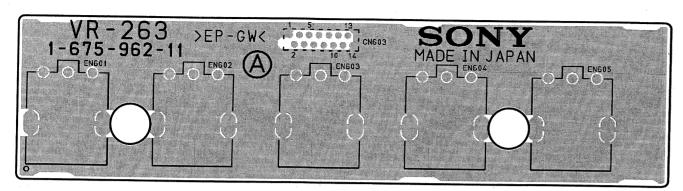


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VIF-20 -B SIDE-SUFFIX: -11 VR-263 -A SIDE-

SUFFIX: -11

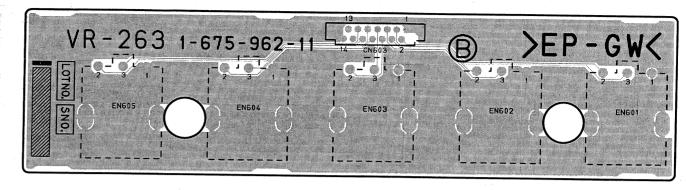


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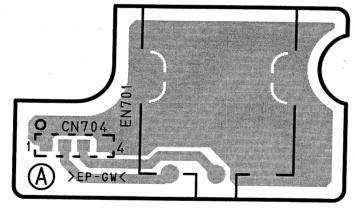
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CN603 *A1

EN601 A1 EN602 A1 EN603 A1 EN604 A1 EN605 A1



VR-263 -B SIDE-SUFFIX: -11



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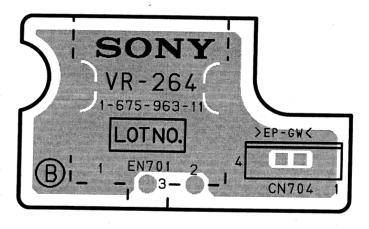
VR-264 -A SIDE-SUFFIX: -11

VR-264 (1-675-963-11)

*:B SIDE

CN704 *A1

EN701 A1



VR-264 -B SIDE-

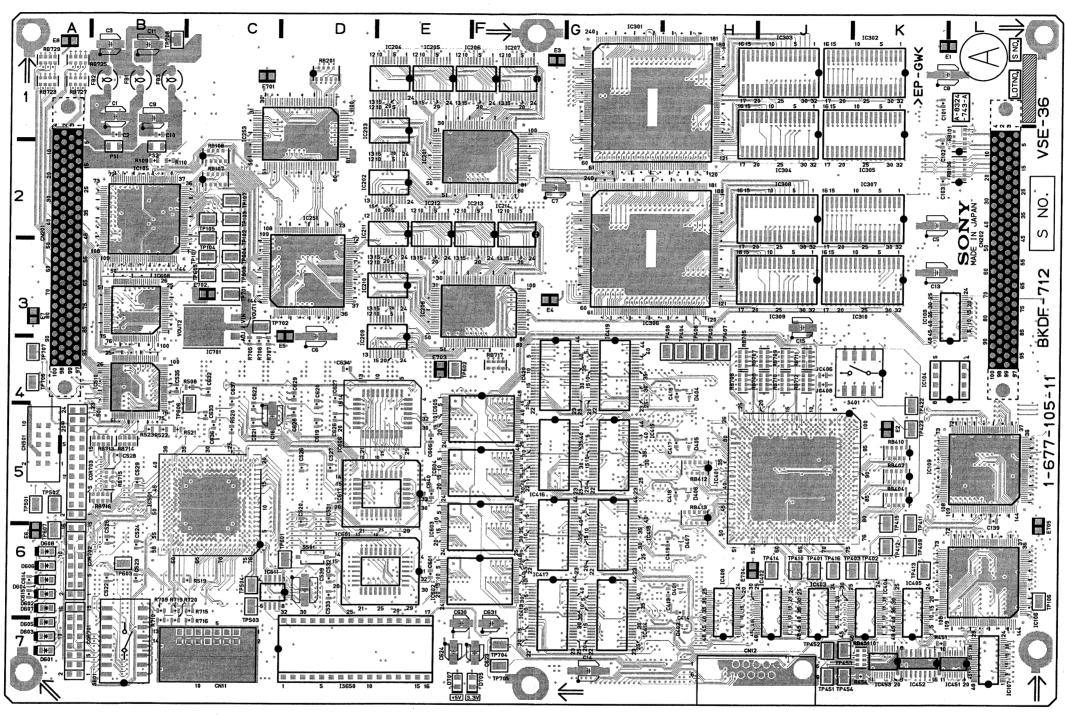
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C1107
C11 D401 D402 D403 D404 D405 D406 D407 D601 D602 D603 D604 D605 D606 D607 D606 D607 X451 *L7 E1 E2 E3 E4 E5 E6 E7 E8 E701 E702 E703 E704 E705 K1 K5 F1 F3 A6 A3 A1 C1 C3 E4 H6 L5 IS650 FB1 FB2 FB3 B1 B1 B1 JC402 JC403 JC404 JC405 JC406 JC407 JC408 JC409 JC411 JC412 JC413 JC414 JC455 JC451 JC451 JC452 JC601 JC502 JC603 JC604 JC606 JC607 JC606 JC607 JC606 JC607 JC607 JC608 JC609 JC610 JC611 JC612 JC613 JC613 JC614 JC615 JC613 JC613 JC614 JC615 JC613 JC613 JC613 JC614 JC615 JC613 JC703 IC101
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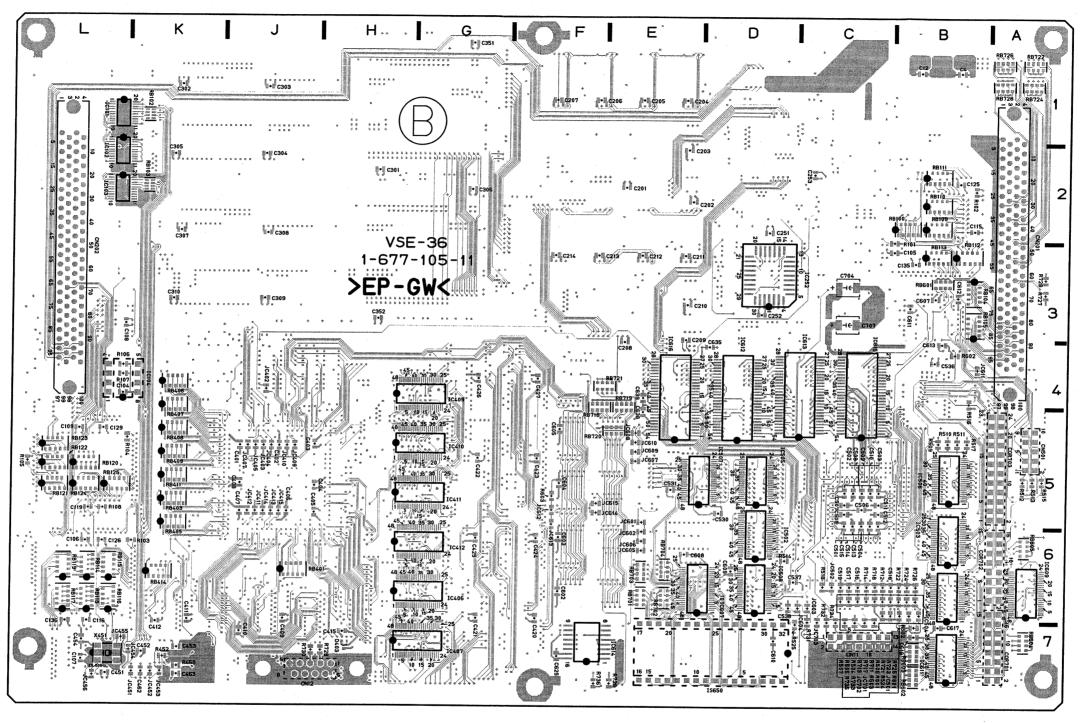
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DFS-700/700P



BKDF-712 (J) : S/N 30001 and Higher BKDF-712 (UC) : S/N 10001 and Higher BKDF-712 (CE) : S/N 40001 and Higher

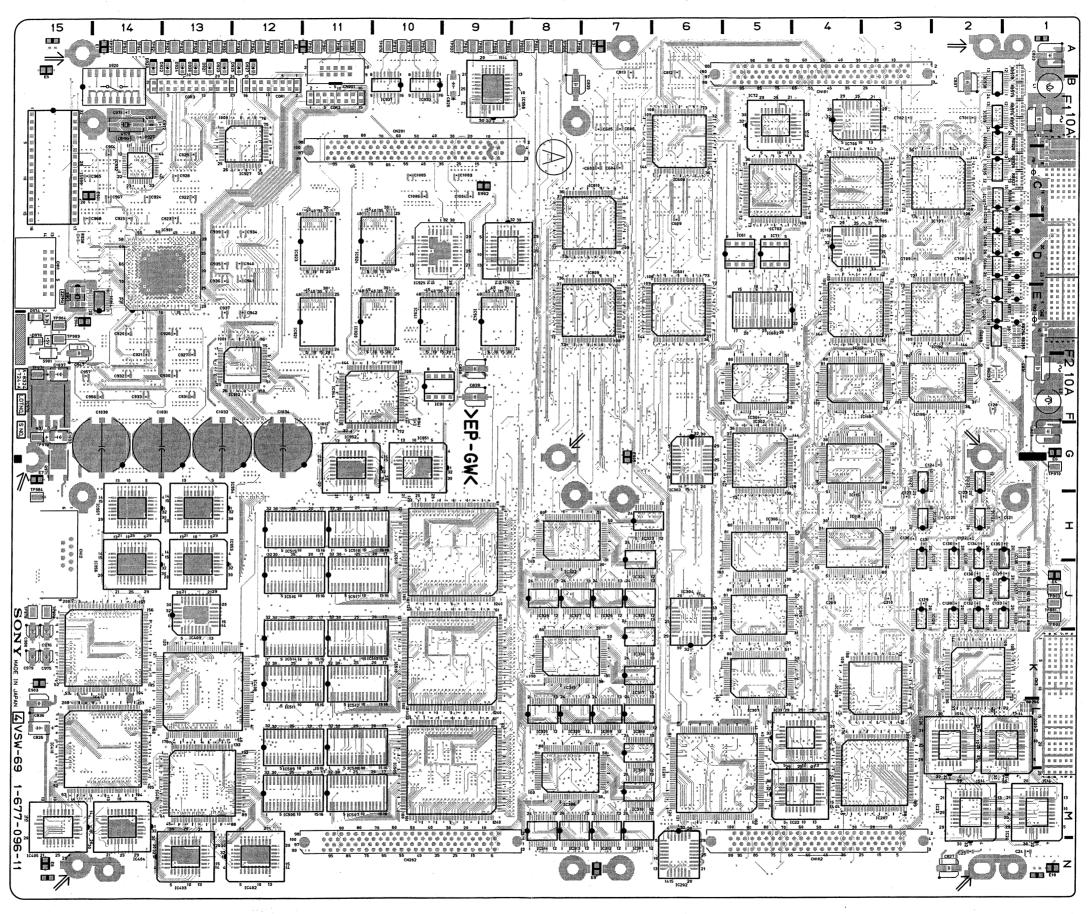
VSE-36 -A SIDE-SUFFIX: -11



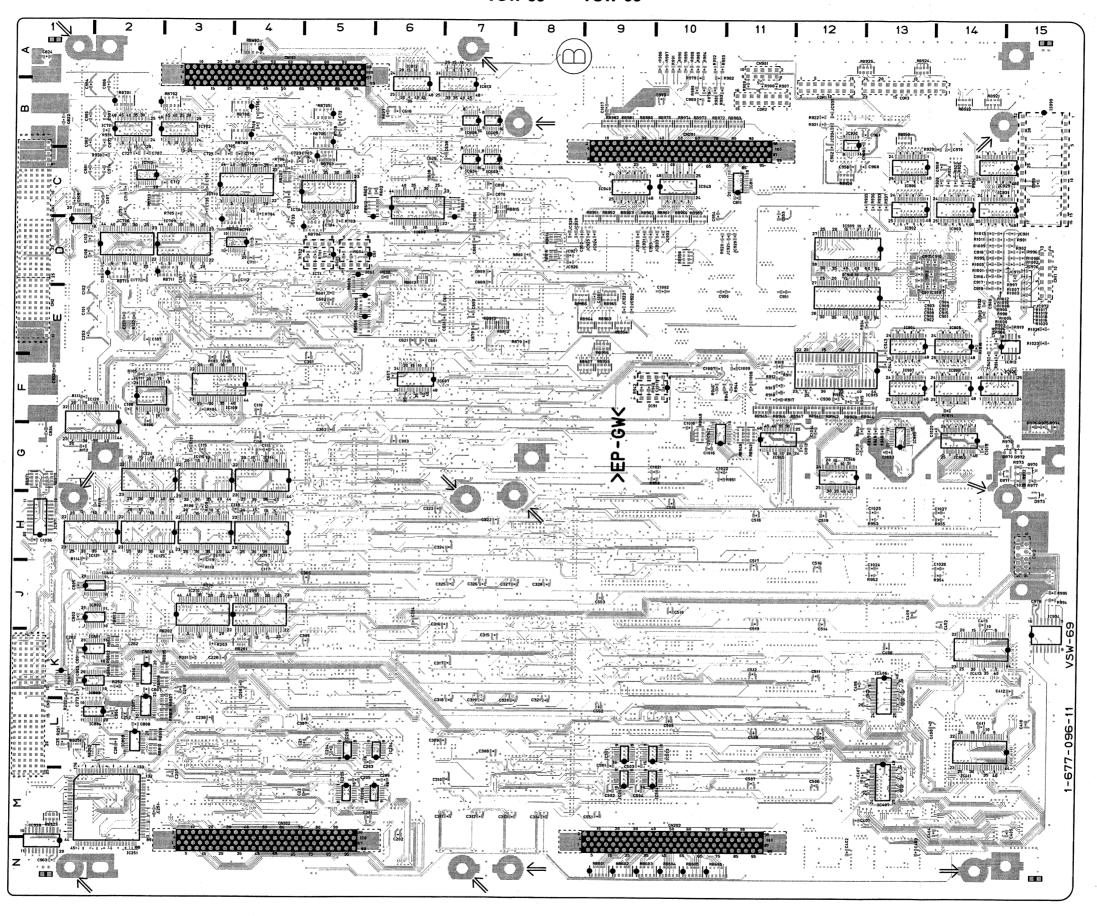
VSE-36 -B SIDE-SUFFIX: -11

VSW-69 (1-677-096-11) *:B SIDE		
C22	R607 *B6 R997 *D15 R701 *D5 R998 *D14 R702 *D5 R999 *D14 R703 *D5 R1000 *D14 R704 *C4 R1001 *D14 R705 *C3 R1002 *D15 R706 *C4 R1003 *D15 R707 *C4 R1004 *D14 R708 *B5 R1005 *D14 R709 *B4 R1006 *D15 R880 *D8 R1008 *D14 R901 *D15 R1009 *D14 R901 *D15 R1009 *D14 R902 *D15 R1001 *D14 R903 *D14 R1011 *D14 R903 *D14 R1011 *D14 R903 *D14 R1011 *D14 R906 *E14 R1013 *D14 R906 *E14 R1013 *D14 R907 *B11 R1015 *E14 R908 *B11 R1015 *E15 R910 *F11 R1018 *E15 R910 *F11 R1018 *E15 R911 *F11 R1019 *E15 R912 *F11 R1020 *E15 R913 *F12 R916 *F12 R916 *F12 RB101 E1 R917 *F11 RB102 E1 R917 *F11 RB102 E1 R918 *F11 RB103 D1 R920 *D10 RB105 D1 R921 *B12 RB106 C1 R922 *B12 RB107 J1 R923 *C14 RB108 J1 R924 *C14 RB108 J1 R925 *C14 RB110 J1 R926 *C14 RB111 J1 R927 B14 RB111 J1 R928 *C14 RB201 *K4 R929 *B14 RB202 *K3 R930 *C2 RB251 *L1 R931 *B2 RB255 E1 R933 *C13 RB601 *N9 R937 *C13 RB602 *N9 R938 D15 RB603 *N10 R940 *G13 RB601 *N9 R937 *C13 RB602 *N9 R938 D15 RB603 *N10 R941 F10 RB605 *N10 R942 *F9 RB606 *N10 R944 *F11 RB608 *E5 R947 *G13 RB601 *N9 R938 D15 RB603 *N10 R941 F10 RB605 *N10 R944 *F11 RB608 *E5 R947 *G13 RB601 *N9 R937 *C13 RB602 *N9 R938 D15 RB603 *N10 R940 *G13 RB601 *N9 R937 *C13 RB602 *N9 R938 D15 RB603 *N10 R941 F10 RB605 *N10 R942 *F9 RB606 *N10 R943 *F9 RB607 *A4 R944 *F11 RB608 *E5 R945 *F11 RB608 *E5 R947 *G13 RB601 *N9 R937 *C13 RB602 *N9 R938 D15 RB603 *N10 R941 F10 RB605 *N10 R942 *F9 RB606 *N10 R943 *F9 RB607 *A4 R944 *F11 RB608 *E5 R947 *G13 RB611 *C7 R948 *G13 RB611 *C7 R948 *G13 RB611 *C7 R972 *G15 RB702 *E3 R973 *G15 RB703 *C5 R974 *G15 RB701 *E3 R976 *G15 RB701 *E3 R976 *G15 RB702 *E3 R977 *G15 RB703 *C5 R979 *A10 RB812 *C7 R992 *A10 RB812 *C7 R993 *A10 RB814 *N8 R996 *A10 RB815 *C7 R993 *A10 RB815 *C7 R993 *A10 RB816 *D8 R994 *J15 RB990 *L2 R998 *A10 RB815 *C7 R999 *A10 RB814 *D8 R9994 *J15 RB992 *C14 R9995 *J15 RB992 *C14 R9996 *D15 RB992 *E14	RB923 *M1 TP984 H15 RB924 *A13 RB925 *A12 X901 E15 RB926 C1 X920 B14 RB927 C1 RB928 B1 RB940 *G11 RB941 *F12 RB942 *F12 RB943 *F12 RB944 *F13 RB945 *F11 RB946 *F11 RB947 *F12 RB948 *G10 RB950 *B13 RB951 *D9 RB951 *D9 RB952 *D9 RB953 *D9 RB953 *D9 RB955 *F9 RB956 *E9 RB957 *F9 RB956 *E9 RB957 *F9 RB958 *D10 RB960 *D10 RB960 *D10 RB961 *D10 RB962 *D9 RB963 *E9 RB966 *E8 RB970 *G1 RB971 *G1 RB972 *B10 RB973 *B10 RB976 B1 RB977 B1 RB978 A1 RB978 B1 RB979 B1 RB978 B1 RB979 B1 RB978 A1 RB979 B1 RB978 A1 RB979 B1 RB978 A1 RB979 B1 RB978 A1 RB979 B1 RB980 *B9 RB981 *B9 RB981 *B9 RB981 *B9 RB981 *B9 RB981 *B9 RB982 *B9 RB983 *B11 FP904 A14 FP905 A13 FP904 A14 FP907 G1 FP977 A14 FP978 A10 FP979 A10 FP977 A14 FP978 A10 FP979 A11 FP988 A7 FP988 A8 FP988 A11

Board layouts: Next page



DFS-700 (J) : S/N 30001 and Higher DFS-700 (UC) : S/N 10001 and Higher DFS-700P (CE) : S/N 40001 and Higher VSW-69 -A SIDE-SUFFIX: -11



VSW-69 -B SIDE-SUFFIX: -11